

S. W. WILDER WILL GIVE ALDRED TALK TO SENIORS TODAY

"Chemical Development and
The Graduate" Is Subject
Of The Speech

LECTURE IN 10-250 AT 3

Has Been President of Merri-
mac Chemical Company for
Past 20 Years

This afternoon's Aldred Lecture will be delivered by S. W. Wilder '91, President of the Merrimac Chemical Company, on the subject "Chemical Development and The Graduate." It will be given at 3 o'clock in Room 10-250 and all seniors, graduates, and members of the instructing staff are invited to attend.

After graduating from Course X at the Institute, Mr. Wilder was employed for two years by the Russell Paper Company of Lawrence, Massachusetts. In the following four years he worked for William Russell and Son, Boston, and for the Fall Mountain Paper Company, Bellows Falls, Vermont.

With Merrimac Since 1898

In 1898 he became associated with the Merrimac Chemical Company of Boston and a year later became manager of that concern. Only a year later he was promoted to the position of treasurer in which capacity he served until 1906 when he was again advanced, this time to the office of President. He has been President of this company for the past 20 years.

Besides his connection with the Merrimac Chemical Company, Mr. Wilder has been connected with numerous business activities since his graduation from the Institute. He is Treasurer and member of the Executive Committee of the Manufacturing Chemists' Association of the United States; Vice-President and Chairman of the Board of Governors of the Synthetic Organic Chemical Manufacturers' Association of the United States; Director of both the Russell Company, Boston, and of the Russell Coal Company, Boston; and Treasurer and Trustee of the Newton Centre Savings Bank.

Member of Many Societies

In addition to the above he is a member of the following clubs and committees: American Chemical Society and former Chairman of the Northeastern Section; Society of Chemical Industry and was Chairman of the New England Section; Chemical Advisory Committee, United States Department of Commerce; Boston Chamber of Commerce; Exchange Club; Home Market Club; Newton School Committee; and Representative of the Atlanta Association to the Alumni Council of the Institute. Mr. Wilder is also a member of the Corporation and has been a lecturer for many years at Technology.

MAIL SOLICITATION STARTED BY T. C. A.

Members of the T. C. A. are sending out the first letters of the annual mail solicitation of the Corporation and of the Faculty this week. Lists are being formulated under the direction of Burrar H. S. Ford, Treasurer of the organization.

The solicitation combined with that of parents and alumni provides for the major portion of the association's needs, furnishing money for all salaries. These letters are sent throughout the year under the direction of P. R. Zeigler '00. The annual student drive covers all expenditures in the undergraduate budget.

300 Telegrams Received As Result of Dinner

According to a letter received by the Alumni Secretary's office from L. D. Gardner '98, chairman of the Phantom Dinner, 300 telegrams commenting on the affair were received from all over the United States.

Several letters were also received by O. B. Dennison '11 from Alumni who were sick or otherwise unable to attend Alumni meetings, expressing their appreciation for the chance to hear the Technology songs and cheers over the radio.



S. W. Wilder '91

SHERMAN SPEAKS AT TECH BANQUET

Professor Tyler Also Tells of
His Experiences While
Touring France

What is generally termed "yellow journalism" was roundly scored by Maurice S. Sherman, editor of the Springfield Union, at the forty-fifth annual banquet of the editors and staff of THE TECH which was held on Wednesday evening in the Italian Room at Hotel Lenox.

Mr. Sherman expressed his dislike for those newspapers who "color" the news to afford the public a thrill. He said, "the exaggerated embellishment of news and headlines by a section of the press reflects little credit on an honorable profession. The honorable press need not fear this type of journalism, because the readers of these papers are continually being educated and graduated to a higher standard of newspaper."

"Editorials should be straightforward and courageous and not cowardly and cringing as has been too often the case," he stated further. The Springfield Editor, however, complimented modern papers upon the fact that they are no longer using their editorial columns as a medium for personal assaults as was often done twenty years ago.

Professor Tyler Speaks

Sleeping on the floor of a telephone booth is only one of the many experiences which were related by Dr. H. W. Tyler '84, Head of the Department of Mathematics at the Institute. In a party of five, Professor Tyler spent several weeks last summer in touring through France, Switzerland, and part of Italy, in a French Citroen car.

(Continued on Page 4)

HEAD OF COURSE II TALKS TO FRESHMEN

Professor E. F. Miller Gives
Review of Departments

Delivering the second of a series of freshman lectures concerning the selection of a course yesterday in room 10-250, Professor E. F. Miller '86, head of the department of Mechanical Engineering, gave a review of the different courses and options at the Institute.

He advised the freshmen to get all possible good out of their course. "Do not select a course because some one told you it was easy," he said, "there would be no need for professors to instruct you in a subject which you could learn by yourself. Every teacher here will go out of his way to help a student master the course which he is teaching."

Requires 50 Hours a Week
It was also stated that a course at the Institute should be considered as a job requiring 50 hours work per week, or slightly over 8 hours per day. Students were advised to make out schedules, so as not to waste their time.

Professor Miller also stated, regarding the question as to which courses offer the best chance for immediate positions, that those with the largest fields are about equal, while the number of positions in the limited fields depends upon business conditions. "In general fifty per cent of the graduating class will have received offers of jobs before Junior week," said Professor Miller.

MUSICAL CLUBS TO ENTER THE ANNUAL INTERCOLLEGIATES

Horatio Parker's "Lamp In The
West" Will Be One of
Songs Required

HELD IN JORDAN HALL

If Successful, Will Go To New
York in Country-Wide
Competition

Participation in the annual Intercollegiate Glee Club Competition has been decided upon by the Management of the Combined Musical Clubs and the Glee Club will be a competitor in the New England elimination contest. All Glee Clubs taking part are required to sing three selections, one of which is to be the prize song, "Lamp in the West," by Horatio Parker. The other two are to be selected by the various clubs but one must be a classic and the other a college song.

For the New England Section, comprising Boston College, Boston University, Bowdoin, Middlebury, Brown, Clark, Holy Cross, Wesleyan and Technology the contest will be held at Jordan Hall Saturday evening, February 13, at 8:15 o'clock. This contest is open to the public and the Musical Clubs expect that many students will attend. Tickets, at prices ranging from \$1.00 to \$2.50, may be obtained at the Clubs' office in Walker.

At the New York contest, to which the winner of the New England contest will be sent, representatives from all over the United States will compete. Three other New England colleges, not taking part in the Jordan Hall competition, will also be represented at New York. These are Yale, Dartmouth and Amherst. Harvard, as one of the founders of the Intercollegiate Musical Council, is also entitled to send its Glee Club directly to the New York competition but is not competing this year. According to an announcement of the Harvard organization it does not believe that the preparation of the main song "Lamp in the West," is worth the necessary effort and so is not participating.

SCHENECTADY ALUMNI TO ENTERTAIN SHOW

Supper and Inspection Trip
Planned for Guests

Word received from the Secretary of the Technology Club of Eastern New York indicates that the final arrangements have been completed for the entertainment of the members of Tech Show during their stay in Schenectady, New York. A very friendly attitude has been shown by the Alumni of all the cities which are to be visited, and many preparations have been made.

Upon their arrival in Schenectady the Show members will be received by students of Union College. Those who wish may avail themselves of the use of the Gymnasium and Swimming Pool, and the Fraternities at the college are planning to receive some of the men.

A supper will be served at Union College for the 60 members of the Show and about 30 Alumni who will meet them there. After the performance, the students will be escorted by these Alumni to their homes for an overnight stay. After breakfast they will be taken on a trip of inspection through the General Electric Works, and at 1 o'clock luncheon will be served by the G. E. Shortly after 2 o'clock the men will leave for Boston.

NOTED ENGINEER MAY ADDRESS E. E. SOCIETY

"Electrical Characteristics of Richmond Station of the Philadelphia Electric Company," by Constantine Bary '27, was read at the meeting of the Electrical Engineering Society Wednesday night in North Hall, Walker. This paper will appear in an early issue of the Tech Engineering News.

An invitation has been extended to W. S. Murray, Consulting Electrical Engineer of New York City, to address the next meeting of the Society in February. Mr. Murray was associated with the New York Central Lines for several years and in 1921 he was in charge of the Super-Power Survey made in this country.



G. C. Houston '27

SPEECH BY DAWES BRINGS HOT REPLY

Senator Reed Thinks Himself
Subject of Leader's
Radio Talk

An aftermath to the Radio Dinner appeared Wednesday in the form of a brief exchange of words on the floor of the Senate between Vice-President Dawes, who was one of the speakers at the Dinner, and Senator Reed of Missouri, who took personally, one of the statements made in the talk.

In his radio address Mr. Dawes had referred to the continuance of debate on the World Court issue at a time when the tax bill is waiting for consideration.

No Senator Named

Senator Reed took this to mean himself, as he had sent to the desk for reading by a clerk a long article written by Andrew Carnegie several years ago. The Vice President had not named any senator in commenting on the subject, but the Senator from Missouri accepted the criticism as being pointed toward himself.

"I will leave to his sense of decency the question of attacking me over the radio, when I could not reply. This is a matter of taste. Every man has his own code of honor," said Senator Reed in his protest to supposed accusations of Mr. Dawes.

The Vice President then interrupted to say that he was not referring to Senator Reed but to the "Senator from New York." Senator Reed rejoined that he was glad to get the explanation, and for the moment the subject was dropped.

CHEMICAL SOCIETY TO DISCUSS RAYON

Dyeing of Cellulose Product To
Be Read by Prof. Olney

Rayon will be the subject discussed at the meeting of the Northeastern section of the American Chemical Society in room 10-250 Friday, February 12, at 8 o'clock.

According to Mr. Brian Mead of the Department of Chemical Engineering, rayon or artificial silk, is made by dissolving cellulose in a solvent and then running it through fine holes into a precipitating solution. There are several ways in which this may be done, the resulting product being different in each case.

Dr. G. J. Esselen, Jr., Director of Research and Vice-President of Skinner, Sherman, and Esselen Company, who has been a consultant in artificial silk problems since 1914, will read a paper on "Rayon—Its Chemistry, Manufacture and Uses." Slides of manufacturing plant processes, methods and machines will be shown by Dr. Esselen. He will also exhibit fabric made from different brands of artificial silk and will probably perform a small experiment showing the manufacture of artificial silk.

A paper on "The Dyeing of Rayon" will be read by Professor Louis A. Olney, head of the Lowell, Massachusetts Textile School. Methods of dyeing rayon will be discussed by Professor Olney and compared with the methods of dyeing real silk, wool, and cotton. Exhibits of rayon will be shown and probably an experiment will be performed showing how three different colored fibres may be obtained by immersing three different kinds of rayon in the same solution.

G. C. HOUSTON WILL MANAGE VOLUME XLVI OF THE TECH

Elections Are Announced At
Annual Banquet of
Publication

BOTH BOARDS SELECTED

Other Managing Board Mem-
bers Are Reed, Crawford
And Anderson

G. C. Houston '27, present Advertising Manager, will be the next General Manager of THE TECH, it was announced at annual banquet of Technology news men which was held at Hotel Lenox on Wednesday evening. The other members of the Managing Board for Volume XLVI will be J. D. Crawford '27, Editor, F. E. Anderson '27, Managing Editor, and W. H. Reed '27, Business Manager.

At the same time elections to the Associate Board were announced. This Board will be composed of D. R. Knox '27, News Editor; A. S. Richmond '28, Sports Editor; O. W. Rideout '28, Features Editor; E. V. Lewis '28, Treasurer; W. E. King '28, Circulation Manager; and P. E. Ruch '28, Advertising Manager. With the exception of Knox all the members of the Associate Board are members of the Class of 1928.

The new General Manager enrolled in Course XV-3 as a freshman. He prepared at Irvington High School, Irvington, New Jersey, where he was Editor-in-Chief of his school paper. He was born in Scotland but has lived in this country most of his life. He came out for THE TECH in his freshman year and originally worked in the news department where he successively served as reporter, news writer, and night editor. Last year he transferred to the advertising division of the business department and was made advertising manager upon the resignation of E. F. Stevens '27.

J. D. Crawford is Editor

J. D. Crawford '27, the new Editor, transferred to the Institute from the University of Akron where he studied for two years. He came out for THE TECH in his Sophomore year and has served as reporter, news writer, assistant news editor, and member of the editorial board.

The Managing Editor elect, F. E. Anderson '27, prepared at English High School and Chauncy Hall. He enrolled in Course X in his freshman year but later transferred to Course XV-3. He also came out for the paper in his first year and has held the offices of reporter, news writer, and news editor.

W. H. Reed '27 is the Business Manager for the coming Volume and is a Course XV-2 student. His home is in Spring Lake, New Jersey. He originally was in the circulation department of THE TECH but transferred to the advertising department and is at present the assistant advertising manager.

All of the members of the new Managing Board are members of Stylus, the honorary journalistic fraternity.

LAPSING POLICY NOW COMMITTEE'S PROBLEM

Meeting Wednesday with Mr. Sharp and H. R. Parker '26 of the Massachusetts Mutual Life Insurance Company, the Senior Endowment Fund Committee were presented with plans of that company for Class insurance. The problem to be solved is the prevention of policy lapsing and the representatives of the various firms are being asked as to how their company can overcome that trouble.

No more meetings of the Committee will be held till after the term recess. Immediately after the beginning of the second term, other insurance reports and plans will be reviewed until all companies have had an opportunity to be heard. Then the best policy will be submitted to the Senior Class for their approval and adoption.

CALENDAR

Friday, January 22

2:00—Physics dept., movies, "A Trip Through Filmland," room 10-250.

3:00—Aldred Lecture, room 10-250.

Monday, January 25

4:15—Alumni Council dinner, Faculty Dining Room, Walker.

A Record of
Continuous
News Service
for 44 Years


Established 1881

Official News
Organ of the
Undergraduates
of Technology

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VALEDICTION

WITH the issue of next Wednesday the existing Managing and Associate Boards of THE TECH relinquish control. Before withdrawing, however, we should like to indulge in the verbal formalities of such an exit, voice testimonies, and render an accounting.

In the beginning it was our announced purpose to direct THE TECH into a channel of constructive optimism. In the carrying out of this policy we have refrained from any sort of savage or continuous criticism of undergraduate affairs or conditions. In this manner we feel that we have aided materially in preventing the deadening undergraduate idea of a "cyclic depression" that was prevalent last year. The excellent esprit now existent among undergraduates is gratifying, and it is hoped that further enthusiasm may be engendered.

It is also in order to enumerate the specific things we have been driving at. Briefly they may be told in a list:

1. An increase in the student tax. At present a report is being prepared on this question, and with the proper student support, it should achieve results,—that is, a strengthening of the Athletic Association's finances.
2. More student assemblies. Therein lies a solution of many of our "sociological" problems. The colorful circus of last year and the recent Pop Concert have demonstrated that these gatherings are practically possible and eminently satisfactory. Another circus should be held this year on an even larger scale than last.
3. An auditorium. Most of the undergraduates deem the need of an auditorium more pressing than the need for dormitories. It would greatly facilitate student assemblies, establish a closer connection between the Institute and the public, and in other ways help to unify and complete Technology life.
4. A better commencement. The graduation exercises should be commensurate with the dignity and standing of the Institute. The Senior Prom should be an a par with the Junior Prom.
5. A more active Inter-fraternity Conference. Much improvement has been made this year but the organization is still flabby. It is not yet in a condition to enforce rushing rules.
6. More cultural interest at Technology. Toward this end we have started and developed our book review department and printed features and editorials on questions of general import.

In the conduct of the paper we have tried religiously to get away from hackneyed methods of acquiescing to every drive and movement that rises among us. We have preferred to keep in the region of fresh and stimulating discussion instead of being a megaphone for any and every undergraduate group. That is, we have chosen the Mencken method in preference to the John Roach Stratton method.

It should be said that THE TECH is in sound financial condition and has been more than self supporting for the volume now closing. We mention all these things because we feel it a cardinal principle that an activity should give a reckoning to the student body.

To the new Boards we wish the success we feel sure they can attain. To the staff which labored loyally and effectively under us we are deeply indebted. And to our associates in activity work and to the general student body we wish to express appreciation for support and cooperation. With these perfunctory, but nevertheless emphatically meant, gestures we forthwith abdicate before we compromise our feelings with our dislike for the banal and commonplace.

THE POP CONCERT

ONE of the most impressive functions Technology has seen in many years has come and gone. But it has won a firm place in the hearts of the students. This Pop Concert will long be remembered as the occasion of the awakening of a new Technology Spirit—and it wasn't flag-waving spirit either. The men who attended the affair made a real sacrifice to get there. When over six hundred men will turn out the week before exams, it is an impressive showing.

The extraordinary success of the Pop Concert proves without the shadow of a doubt that such student assemblies are not only feasible, but are practical. If such gatherings were held at frequent intervals it would do a great deal to unify Technology men.

What the Pop Concert has done for the undergraduates, the Phantom Banquet has done for all Technology men. Now, in retrospect we can better appreciate what it all has meant. From its first conception to the last little detail, it was a tremendous success. However the average listener-in could, in but a very small way, appreciate the tremendous efforts necessary to its success. It is an engineering feat of the first order to gather 25,000 alumni about a "table 3000 miles long." To attempt to apportion the credit for the Banquet is a very nearly hopeless task. We can only speak in the broadest terms. We thank the Alumni for conceiving of the idea, and backing it financially; we thank the engineering world for making it possible; we thank the undergraduates for their generous support.

As We Like It

CARROLL'S "VANITIES"

The so-called "Music Hall Edition" of Earl Carroll's "Vanities" at the Shubert Theatre has attempted to do for the girl show what several playwrights would like to attempt for the legitimate stage—make the audience a part of the show.

The stage is brought to the level of the groundlings in steps, the orchestra having been removed to the boxes on the left. Then, in front of the stage, separated from the regular seats by a cord, stand a circle of tables at which the "privileged" on-lookers sit as if in a cabaret. At intervals in the performance, the cast comes down onto the level of the audience and at other times those of the audience who care to, may dance upon the stage.

Without regard to the advantages or disadvantages of this innovation, "Vanities" is amusing and pleasing to the eye. It compares favorably with the better musical shows that have visited us this season in its humor, its music and its girls. Allyn King, the vivacious specialty dancer, did the best dancing of the show. Especially worthy of mention, is the little pantomimic skit: "Advancement Militaire" done by Lester Allen and his cohorts.

With reference to the benefits of moving the girls down to the audience, we do not think that the desired illusion of the night club was preserved—but then we did not sit among the select table guests. Then, too, this is conservative Boston.

J. D. C.

"WHITE COLLARS"

"White Collars," a comedy sponsored by Anne Nichols of "Abie's Irish Rose" fame, is at the Plymouth theatre this week. The play exposes the great middle class through old-fashioned drama and comedy, its troubles and humors, and its final joyous relief from the pressure exerted by the upper crust of capitalism and the lower crust of labor in the mince pie of city life.

A millionaire weds his secretary. She takes him home to learn how to live as one of the middle class with her stepped on family of father, mother brother, sister and cousin. The family refuses his offer to better their condition. The "kid" sister is willing to be an object of charity although the rest of them are not. The cousin furnishes the comedy with his soap-box oratory about the down-trodden, silently suffering middle class—the backbone of the United States. The hero tricks them into such a position that they come out of this painful coma, and all ends happily.

The cast did quite well with this drama, making it into a play that will please not only the people who like to know that their neighbors are really poorer than they profess to be but also those who like to be a bit smug about their own station of the block. The plumber will be elated and the book-keeper depressed. Take it or leave it! The best character work was that of Frederick Burton, as Mr. Thayer, and James Bradbury, Jr., as cousin Henry. The others, too, were there, speaking their lines and moving about as directed.

One can readily see why the theatre has dropped to a relatively poor position when such stuff as "Abie's Irish Rose" and "White Collars" draws. The only things missing in this were the custard pie and the saw-mill scene to make it play up to the "standing room only" standards of the 1890's. One knows just when to expect the "wise-cracker" and the "soap" to be turned on.

S. J. C.

"BIG PARADE"

All of the qualities that make a war really interesting are brought out in "The Big Parade"—the humor and pathos, the heroism and the horrors, the romance and the suffering all are present in just the proper proportions to harrow up the emotions of the spectators.

War scenes that are startlingly real terrify all but those with the stoutest of hearts, while the little romantic episodes bring many a tear and sob to those who are readily moved. If the critical observer will deign to overlook a few anachronisms, he will be really pleased with the play as a double. Of course men did

OTHER PLAYS

CASTLE SQUARE: "Abie's Irish Rose."—Many like it, but darned if we do.
COLONIAL: "Stella Dallas."—Excellent screen play of mother love.
COPLEY: "Sport of Kings."—What racing does to a God-fearing home.
HOLLIS: "The Poor Nut"—Razzing fraternity rushing—it needs it.
REPERTORY: "Much Ado About Nothing."—Wherein Shakespeare makes merry.
TREMONT: "No, No, Nanette."—A top notch show, back on its second run.
WILBUR: "Sky High."—Willie Howard specialty acts, acrobatic acting, all good.

The
Fraternities
Club

A Club for College Men
397 Commonwealth Ave.
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Daily Luncheon and Dinners
Served in the Grill

Grill open evenings—7. p.m.
to 2 a. m.

Accommodations for Fraternity
and Club Banquets

Watch for opening of Dining
Room and Ballroom

A few rooms still available

Kenmore 6880

Mount Vernon Church

Beacon St. and Mass Ave.

Ministers
Sidney Lovett Everett Baker

11 o'clock—Morning Worship.
7.30 P. M.—Young People's Society.

"CAN THE CHURCH BE
SAVED?"

Speaker, Rev. Hubert C. Herring,
one of the speakers at the Student
Conference at Evanston, Illinois.
Followed by a Social Hour
in Herrick House

FIRST CHURCH IN
BOSTON

Organized 1630
Cor. Berkeley & Marlborough Sts.
Rev. Charles E. Park, D.D., Minister
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SUNDAY, JANUARY 24, 11 A. M.

Laymen's Sunday
Address by Mr. Augustus P. Loring
Subject: "The Near East Relief"

MUSIC

Largo Handel
Lord of the Worlds Above
H. H. A. Beach
Pilgrim's Song
Carillon Sortie
Organist: Mr. William E. Zeuch

Try
FABERY'S SALTS

The best saline laxative
Over 30 years on the market

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Sunday Services

FIRST BAPTIST CHURCH IN BOSTON
Commonwealth Ave., and Clarendon St.

Sunday—10:30. Morning Worship—sermon by Minister.
12:00. Discussion Group.
7:30. Student Club. Speaker—Rabbi Wolf of the Temple Israel.

FIRST PRESBYTERIAN CHURCH IN BOSTON
Columbus Ave., and Berkeley St.

Sunday—10:30. Morning Worship.
5:00. Social hour in Vestry.
6:30. Young People's Meeting.
7:30. Evening Service.

PROSPECT ST. CONGREGATIONAL CHURCH
Near Central Square, Cambridge

Sunday—10:30. Morning Worship. "A Golden Day."
12:00. Sunday School.
6:15. Young People's Meeting.
7:30. Evening Service. Men's chorus.

EPWORTH METHODIST CHURCH
Mass. Ave., opp. Waterhouse St.
Cambridge

Sunday—10:45. Morning Worship.
12:10. Epworth Class for Students.
7:30. Young People's Meeting. Topic: "The Future of the Philippines."

BROOKLINE BAPTIST CHURCH
1371 Beacon St.

Sunday—11:00. Mr. Lindsay, "The Empty House."
7:30. "The Face of Christ."
6:00. Students and Young People—Dr. C. N. Arbuckle.

TEA DANCES

at the

COPLEY-PLAZA

in the GRAND BALLROOM

Every Saturday Afternoon,
Four-Thirty to Seven

The Copley Plaza Orchestra

W. Edward Boyle, Director Mrs. Helen W. Bowers, Hostess

Three-Fold Sale

1. Celebration—It's our 10th year in business.

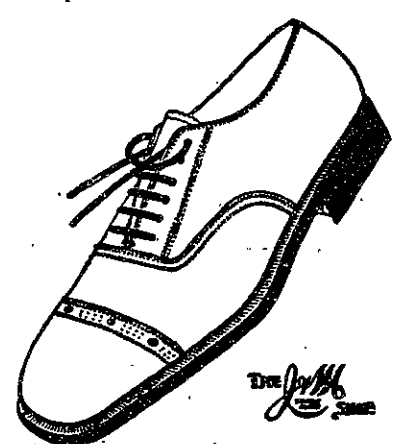
2. Introductory—To acquaint you with our new downtown branch.

3. Our semi-annual markdown.

For these three reasons we are making a very special occasion of this sale.

This shoe and many other new models now

\$11.90



Style book THE JOHNSTON MURPHY SHOE on request

J. L. ESART COMPANY

46 BOYLSTON ST. 10 FEDERAL ST.
Next Hotel Touraine 3 Doors from Milk St.

ENGINEERS DEFEAT NORTHEASTERN 35-22

SWIMMING SUMMARY

Point Winners in Meets Thus Far

VARSITY	
Grover, E. B.	18
Johnson, R. B.	12
Puschin, A. J.	10
Wies, C.	8
Johnson, P. A.	6
Woods, D.	5
Brown, V. S.	4
Kelsey, B. J.	3
Keay, A. E.	1
Higgins, A. C.	1
Total	68
FRESHMEN	
Ellsworth	4
Lamb	3
Turner	5
Tufts	3
Mark	2
Hoffman	2
Total	19

Captain Forrester Stars As Institute Basketeers Triumph in Hard Battle

Coach McCarthy's Cardinal and Gray court team annexed their second straight victory at the expense of the Northeastern University quintet yesterday evening in the Hangar gym, the Engineers being on the long end of a 35-22 score.

The visitors showed a good brand of basketball and on two or three occasions during the first half knotted the count only to have the Cardinal and Gray open fire toward the end of the first half and take a seven point lead as the half came to a close. In the second half the Huntington avenue lads tried their utmost to subdue the Engineers and it was not long before they came within one point of the leaders, the score then being 19-18 in favor of the Engineers. However, they were not in hot water very long as the Red and Black defense soon crumbled and it was then just how many more baskets they could roll up.

Featuring the game was primarily the passwork and team play of the Cardinal and Gray. Captain Bill Forrester of the Engineers played a brilliant heady game as well as taking the lion's share of the scoring honors. Forrester counted on eight occasions from the floor and three times from the seventeen foot mark for a total of 19 points, over half of the team's total. The checking was close as it was in the Rhode Island game Saturday as three men were banished from the game by the personal foul route the same as Saturday. Kobera of Northeastern was eliminated in this manner late in the game, while Jud Biehle and Ernie Hinck of the Cardinal and Gray were the unfortunate ones to be counted out in this manner. This is Hinck's second case in as many games.

The visitors displayed a good brand of basketball and Coach McCarthy's men had to fight every minute to attain their well-earned victory. For the losers, Captain Renker and Raffone were the individual luminaries.

Biehle got the jump at center and it was not long before Hinck scored on a foul shot. Forrester counted twice to give Technology a favorable lead.

Kobera and Raffone counted from the foul line. Forrester again scored this one being a one handed shot. Estes counted on a follow up. Raffone contributed to the Red and Black cause with a two pointer. Estes scored on a pretty shot. Hinck dropped in an air basket but Renker came right back with a pair of ringers to bring the score to 13-11.

The Lineup			
NORTHEASTERN			
	FG	FP	TP
Renker, rf	2	1	5
Simms, lf	0	0	0
Janson, lf	0	2	2
Kobera, c	1	3	5
Lyman, c	0	0	0
Raffone, rg	3	3	9
Roberts, lg	0	1	1
Total	6	10	22

TECHNOLOGY			
	FG	FP	TP
Estes, rf	2	1	5
Innerasky, rf	0	0	0
Forrester, lf	0	3	19
Biehle, c	0	0	0
Hinck, rg	3	1	7
Meyer, lg	0	0	0
Mock, lg	2	0	4
Total	15	5	35

Referee: Hoyt, Wright and Ditson's
Timer: Kelly, Technology.
Scorer: Lyles, Technology.
Time: 20-min. halves.

ENGINEER FROSH WIN BY ONE-SIDED SCORE

Swamp Northeastern Freshmen 53-26 In Fast Game

Piling up the largest score of the season, the engineer freshman basketball team swamped the Northeastern 1929 aggregation by the one sided score of 53 to 26. The Huntington Avenue team never threatened the Beavers at any point in the game, the Technology men jumping into the lead at the start of the game and never losing it.

During the second half the home team did even better work than in the preceding period, holding the visitors to three baskets. Northeastern was unable to get by the close guarding of their opponents and had to resort to long shots from the center of the floor few of which looped through the hoop. The pass work of the frosh was also very effective, completely fooling the Northeastern defense.

All of the Institute court men played well with Captain Brockleman, McClintock, Conti and Johnson starring. McClintock was high scorer for the home outfit with 17 points to his credit as the result of caging seven baskets and three fouls.

Although completely outplayed the Northeastern men fought hard in an endeavor to pull the game out of the fire. Dockrzejian, and Kinghorn were the outstanding men on their team.

Caseys Games to Be First Indoor Meet of Season

Institute Runners Will Enter Meet Held in Mechanics Hall, January 30

Coach Os Hedlund and his energetic group of tracksters will receive the acid test in winter competition on the boards, January 30th at the annual K. of C. games, which are to be held in Mechanics Hall. As usual there is a classy field of cinder stars entered in this meet, including as well as many collegiate luminaries, the cream of the amateur talent in the country.

The fact that practically all of the Engineer runners who placed in the Casey games last year are still on deck at the track house, and the good showing of the relay teams last Saturday against Harvard, assures the Cardinal and Gray fliers of an even better showing than they made last year.

It will be remembered that in the relay race between Brown and Technology at the games last year, Glen Bateman, running third man for the Engineers had one of the toughest breaks that can overtake a track athlete, when he slipped and fell on the turn. Although Brown had a slight lead at the time, Glen was fast overtaking his man and had been able to keep up his running, the Brown lead would have been cut down perceptibly and George Leness, running anchor, would have been able to beat the Brown man to the tape.

However, this year the Tech team will have a chance to avenge their defeat of last year and even things up a bit, for they are stacked up against the Providence team on January 30th.

BOXING TEAM MEETS MCGILL FEBRUARY 6

Institute Boxers Show Promise In Practice Bouts

Boxing swings into action on February 6 at the Institute when the Varsity boxing team meets McGill in the hangar gym. According to Coach Tommy Rawson, the prospects are good. A few of last year's men are back and the new material is very promising. In the 115-pound class, Pete Field is expected to shine.

Kwok and Epstein, both of whom starred on the Varsity last year are expected to make a good showing. Don Marshall, the crack Canadian boxer is ineligible this because of the transfer rule, but the coach is counting on him for the 175-pound class for next year.

Sports Departments Opens Competition

With the opening of the Vol. XLVI of THE TECH, a new competition will be started for all men interesting in coming out for the Sports department of the paper. At the present time, this department offers the best opportunity for advancement; especially to members of the freshman class.

The beginning of the new term will also be the beginning of the regular winter sport season, as practically all of the winter sports will swing into action the first week in February. Any men interested in coming out for this department should report to Room 3, Walker Memorial.

Sports Desk

We notice that Rod Ling and his Boston University sextet broke loose against Bowdoin on Wednesday evening at the Arena. The Maine team was never in the running. Before the first period had ended, the Boston aggregation had slipped the disk three times into the opposing net. When the final reckoning was made, the up-staters were just six goals shy of the amount needed to tie their adversaries.

Gregorie, as clever as ever, was able to break loose far more often than in the last Technology game. He was responsible for three of his team's tallies; and two of them were made absolutely unassisted. Rod Ling contributed two markers, while Red Scott drove home the final goal of the evening.

In the Harvard-Williams game on the same evening, the Crimson warriors ran rough shod over the Berkshire team by a 4-1 score. Charlie Harding teamed up in fine style with Izzy Zarakov much to the chagrin of the rooters from Williamstown. Whenever Izzy and Coady worked together on the defense, the team from the mountain district thought that they were up against a real football team. More than once this combination spilled over, possible scorers who approached too near the net.

Harvard's victory bodes well for their coming games with Old Eli. Yale split even with Williams during the Christmas vacation period, and failed to show up as being very far superior to the mountaineers. The Crimson on the other hand only used their first string sextet on the ice for one half of the total time.

From present indications the Engineers should trounce the Bowdoin outfit, without any great difficulty. Technology towed the Terriers into camp last week by a 2-1 score, and the latter ran wild against Williams. The only factor not in favor of the Technology team's winning is the lapse in practice that will occur next week as a result of the term examinations.

SWORDSMEN PRACTICE FOR BOWDOIN MEET

Portion of Elimination Matches Have Been Completed

Fencing enthusiasts at the Institute have been working out regularly lately getting into shape for their first meet with Bowdoin, which comes after examinations. From present appearances, it looks as if the Cardinal and Gray would be represented by an experienced crew of swordsmen with several veterans on the roster as well as some promising new material.

Last Saturday afternoon a few preliminary matches were held for the purpose of enabling the coaches to decide the team that will represent the Institute in the coming season, but primarily to give the men a good practice work-out.

Here's How---

We know without asking that you would not give up a chance to see Europe this Summer if you thought that it was really within the limits of your pocket-book to do so. May we suggest one way of solving the problem?

Supposing you were to get a job during the months of June and July and could thereby earn \$250 or more. Then supposing that we offered you approximately six weeks in Europe at a cost of from \$350 to \$400, would not your folks be willing to help you out on the difference and give you the opportunity of a lifetime?

We are planning to arrange such a trip at a figure as close to \$350 as possible. Please talk it over with your folks and with your friends when you are home between terms and don't forget to come to us with your problem. Exact details on the proposed trip as regards price and innery will be ready within a week.

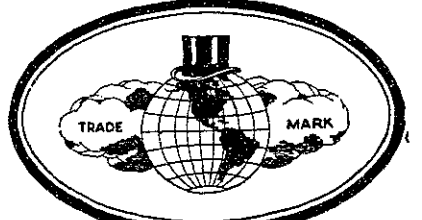
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CLASS FORMED TO END UNDERWEIGHT

Medical Department To Give Course To Help Men Put on Weight

In answer to the numerous queries in regard to the class in Physical Fitness, the Medical department states that this was formed to help students who are underweight and wished to bring themselves up to the normal condition.

The goal is normal development and health, and is brought about by instructing the student in the proper method of rest and exercise, and in suggesting the foods best suited to his needs.

The class has been divided into two sections, each meeting once a week, and the lectures are given at this time on the different foods, food values, and other such things to help the student.

From examination of the charts based on the weekly weighing of each student, it was found that the gains range as high as fifteen pounds in the case of those who were able to get a full night's sleep once in a while.

The Medical Department urges all who are underweight to arrange for a medical examination as soon as possible, at which time full information can be secured about the class, and about the particular needs of the individual.

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SHERMAN SPEAKS AT TECH BANQUET

(Continued from Page 1)

While in Switzerland Dr. Tyler stopped for some time in Geneva, and in that connection he mentioned that he was very much in favor of both The League of Nations and the World Court Plan. He quoted the statement that good will can only be established by taking chances and to prove this point he emphasized the present attitude of trust in each other which exists between Canada and the United States and said that if we did not take chances, we should be in a constant state of preparation and hostility.

Captain De Lucas Expresses Views
In response to the introduction of Toastmaster T. W. Owen '26, Captain DeLucas, Italian World War Ace, expressed his country's appreciation for America's co-operation in the war. He emphasized the importance of college training as the developing factor of our future citizens and urged the men to keep their work thoroughly in hand. He said it is not Technology's loss but one's own if he fall down in his courses.

Captain DeLucas was editor of Les Nations, Milan, Italy. While in the Italian Aviation Corps he successfully brought down 57 enemy planes. He was very favorably received by the students and those members of the faculty who were present. One might almost say he was liked and "taken in" by everybody.

After these men had spoken T. W. Owen '26, General Manager of Volume XLV, announced the charm awards for the year which were awarded to E. J. Gohr '26, J. H. Melhado '27, R. A. Rothschild '26, and D. M. Sturznickie '28. Following that the elections for the coming Volume XLVI were read. Each of the eighty men present were presented with a white gold chain knife, a gift of the retiring Managing Board.

STUDENT COMMITTEE RATIFIES ELECTIONS

Two Members of Committee Are Dropped For Absences

At the regular meeting of the Institute Committee held last night in North Hall, Walker, the elections of A. R. Keith '28 and H. L. Newhouse '28 as student representatives of the Architectural Student Council, Rogers, were accepted.

A report of the Executive Committee on their action towards a proposal by R. M. Richardson and W. F. Whitney of the College Club of Boston to have the Institute Committee approve of the status of the proposed College Club, devised exclusively for students in the colleges and universities of Boston, stated that, inasmuch as this club would perform purely a social function and therefore would not be out of the sphere of the business of the Institute Committee, no action would be taken on this matter. The report was accepted.

The absence from this meeting of L. F. Baker '27, President of the Junior class and C. A. Harrison '26 gave them a record of two successive absences and under the present ruling they will be dropped from the roll unless petition is made for their reinstatement. The list of absentees at last night's meeting follows: L. F. Baker '27, H. M. Boardman '26, R. L. Cory '26, C. A. Harrison '26, B. P. Lambert '26, C. L. Petze '26, P. L. Mahoney '26, F. W. Sammis '28, and F. E. Walsh '26.

"Football is too rough; coeducation is bad because the girls tend to distract the college man from his serious pursuits; and the American college is in general over-organized." This critical analysis sums up the opinion, which is offered in a friendly spirit, of Michael Ramsay, a Cambridge University debater. With Geoffrey Lloyd and Patrick Delvin, Mr. Ramsay is meeting many of the larger colleges of this country in debates.

"THE MATINEE GIRL"

Amusing but not particularly original is "The Matinee Girl," at the New Park theatre this week and next week only. Every old gag of musical comedy is introduced, but the manner in which these gags are presented saves them from being quite tiresome.

As in "Lady be Good," we have the breezy comedians pursued by a knife-wielding Latin-American. As in Heaven knows how many shows from "As You Like It" on, there is the girl who, dressed in male clothing, converses with her sweetheart who shows musical comedy obtuseness by failing to recognize her. There are the usual fat girl, the couple about to be married, the man who is separated from his sweetheart by a misunderstanding impossible except in musical comedy, and all the other well-known "stunts" to coax a laugh out of the audience.

The music, while not startlingly original, is pleasing: "Jumping Jack" is particularly good. The chorus does not work together very well on the three or four ensemble numbers, but in the solo and duet acts by its members showed some fairly clever work. While not up to the standard of such shows as "Rose-Marie" or "No, No, Nanette," "The Matinee Girl" is pleasing enough for an evening's entertainment. J. H. M.

Students at the University of California apparently use their silverware for some thing else besides eating, because every year the University has to bring in a new supply.

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Notices and Announcements

OFFICIAL

ALDRED LECTURE

The fourth lecture in the Aldred Series will be given on Friday, January 22 at 3 p. m., in room 10-250 by Mr. S. W. Wilder, President of the Merrimac Chemical Company. The title is "Chemical Development and the Graduate."

These lectures are open only to fourth year graduate students and to members of the instructing staff. Exercises in fourth year and graduate subjects will be omitted on Friday, January 22 from 3 to 4 p. m. These exercises will be made up later as arranged by the individual instructors.

AIR SERVICE SCHEDULES

Schedules for next term's Air Service classes have been posted on the bulletin board in room 1-080.

SOPHOMORE MILITARY SCIENCE

Sophomores intending to take Military Science MS22 with the Engineer R. O. T. C. unit please see Lieut. Levy or Lieut. Moore in room 3-307.

PHYSICS DEPARTMENT MOVIES

The Physics department will present the photoplay "A Trip Through Filmland" today at 2 o'clock in room 10-250. This will take the place of the last class in Photography 8.15. All interested are invited.

U. S. NAVAL AIR SERVICE GROUND SCHOOL

There will be two lectures per week in this subject, every Tuesday and Thursday evening at 7, in room 5-228. The course will run until May 11, 1926.

CHORAL SINGING G 58

The course in Choral Singing, G 58, which was not offered last term, will be given twice a week during the second term, from 5 to 6 on Mondays and Fridays in room 5-330. The instructor will be Mr. Stephen Townsend. Those passing this course will be credited with one General Study.

UNDERGRADUATE

T. C. A. OFFICE

The T. C. A. office will be open as usual during the examination period and the week following.

VARSITY BASKETBALL

The picture of the Varsity Basketball Team will be taken today at 12:30 p. m. at Notman's Studio, Harvard Square. All members of the squad are requested to be present. Bring uniforms.

BOXING TEAM

The following men should get in touch with Manager Weston of the boxing team today or tomorrow: Field, Blackwood, Kwok, Epstein, McLaughlin, Conroy, Monroe, Flynn, Sutton. The Varsity team for the meet with McGill February 6 will be picked from this group.

AMERICAN CHEMICAL SOCIETY

There will be a meeting of the Society Friday evening February 12, in room 10-250, from 6 to 10.

TRACK MEET TICKETS

All those wishing tickets for the B. A. A. Indoor Track Meet, February 6, should apply to the track management at the Track House.

SENIOR PORTFOLIO

Statistics must be turned in at the Technique office right away.

BOXING

Freshmen substituting boxing for Physical Training should sign up in McCarthy's office at once.

TECHNIQUE

Seniors are requested to return their proofs to Notman's Studio at once.

B. A. A. GAMES

Through the courtesy of Mr. Albert Geiger, M. I. T. '95, a section has been reserved for Tech men and tickets can be obtained from Major F. H. Briggs, 10 High Street, Boston. The price is \$4.40 each. Applications should be made preferably by mail, with remittance, not later than February 2nd.

T. C. A. PLEDGES

Men not having redeemed their T. C. A. Drive pledges are requested to do so at once in room 7, Walker.

FROSH FENCING

All freshmen wishing to substitute Fencing for P. T. 2 should sign up with Mr. McCarthy at his office before the end of the term.

A new group will be formed on the first Tuesday afternoon of the new term in the Gymnasium, Walker Memorial at 4:30 P. M.

R. O. T. C. RIFLE TEAM

The rifle range will be open for practise during the examination week on Wednesday, Thursday, and Friday. All varsity R. O. T. C. team members are urged to practise kneeling and standing during any available time on the above days. The range will be closed from February 1 to February 6, inclusive.

SPECIAL ANNOUNCEMENT

Continuing their plan of last year the International Magazine Company, publishers of Good Housekeeping and Cosmopolitan magazines will, during the summer of 1926 employ a large number of college men in the capacities of salesmen, team captains or supervisors. A new form of agreement has been drawn up incorporating in addition to a liberal weekly salary, many new and attractive features in the way of bonuses, extra rewards, etc. Within the near future, one of our representatives will visit your college for the purpose of interviewing applicants; or in the meantime, application blanks and full particulars can be secured by writing direct to International Magazine Company, 105 Court St., Brooklyn, N. Y.

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