

## SENIORS VOTE TO ACCEPT PLAN TO ENDOW INSTITUTE

Majority Approve of Insurance  
Policy Suggested by  
1929 Committee

## SCHEME FAVORS STUDENT

Headquarters for Information  
and Pledge Cards Will  
be Room 3-213

By an overwhelming majority of 95% of the cards returned, the Senior Class has voted their approval of the endowment plan suggested by the committee. Under this plan, the Class of 1929 will endow Technology to the amount of \$75,000 at their 25th annual reunion held in 1954.

This same method of making a Class Gift has been used at Technology for several years in the past and has proved popular at other schools as well. It is a practical way of making a gift and in addition costs the individual the least amount when his earning power is small.

This year's committee has selected the same company that underwrote the plan for the Class of 1927, namely, the Massachusetts Mutual Life Insurance Company. This company was chosen because it submitted the plan having the lowest net cost and also had the best dividend record among the competing companies.

### Money Deducted From Dividend

In essence the plan to be used this year is as follows: "When one owns a straight life insurance policy, he pays a certain premium each year. Then, due to the fact that fewer people than are expected die every year, the company pays back dividends. The plan accepted is to take the first fourteen of these dividends (there is none the first year) amounting to \$6 or \$7 per annum per man and turn them over to the Institute, where with interest they will aggregate the desired \$75,000."

At the same time, a man holding a \$1,000 policy has built up a cash reserve of \$145.10 which may be drawn out at that time or the policy continued, the dividends being paid to the policy holder. The first premium is approximately \$13.50 the first year and \$19.80 thereafter. Deducting the cash reserve and the gift to the Institute the actual cost will be about \$3 per year.

Headquarters for the plan this year will be maintained in Room 3-213 where a man will be constantly in attendance. Information or pledge cards may be obtained there.

## Cullinan Named Hockey Captain

Davis Approved as Manager at  
Executive Committee  
Meeting of A.A.

William E. Cullinan '30, was approved as Captain of the hockey team for the season of 1929-30 and Paul A. Davis '31, was approved as hockey manager, at the Executive Committee meeting of the M. I. T. A. A. held Monday night. At the same meeting it was decided to enter the Intercollegiate Soccer Football Association next year as an associate member.

Awards of hTt were made to the following members of the hockey team; George E. White '29, Ralph H. Crosby '29, William E. Cullinan '30, Daniel V. Lucy '30, Benjamin P. Hazeltine '30, Phillips J. Riley '30, William P. Hall '31, Horace S. Ford, Jr. '31, Paul F. Donahue '29, and John J. Fahey '29. Robert M. Snyder '30, was given the same award for his work as manager and Robert H. Housen '32 was awarded class numerals. John J. Bolanos '30, Ronald F. Jameson '30, Claude F. Horton '30, Carl W. Orleman '31, and Robert Lamoretti '31 were awarded hTt as members of the boxing team. The freshman Boxing team of Paul A. Roberts, Edward J. Gurowich, George R. Daniels, Alan McDonnell, Alexander T. Covert, Norman D. Schulze, and E. Allen Newcomb, all of class of 1932, were awarded class numerals.

## "Requested to Attend" Greets Tieless Frosh

Funeral notices have been mailed by the Freshmen Rules Committee to those freshmen who have not been wearing their ties. These notices inform the luckless frosh that there will be a meeting of the Freshmen Rules Committee in the West Lounge of Walker Memorial on Friday at 5 o'clock. "You are REQUESTED to attend" may prove to be more than a request to those frosh who disdain to be present.

## March Issue of T.E.N. Discusses General Topics

Article by Edward E. Loomis on  
Control of Railroads  
Is Feature

Presenting an issue of general interest to all members of the student body, the Tech Engineering News announces its March issue, which is on sale today and tomorrow. The articles vary greatly both in subject and scope of treatment.

"The Status of the American Railroads," written by Edward E. Loomis, President of the Lehigh Valley Railroad, is the feature article of the issue. It discusses the railroad situation, while under the control of the government and then while privately managed. Mention is also made of the pioneering which is necessary in railroading.

A study of Herbert Hoover as an engineer is the subject of "A President in the Making," written by Professor Waldemar Lindgren of the Geology Department of the Institute. The article consists of an interesting series of reminiscences of the President.

"The Autogyro" describes one of the most recent developments in vertically rising airplanes. "Increasing Recognition for the Engineer" by Thomas C. Desmond '09 is an article which should prove gratifying to all Technology students, emphasizing as it does the increasing importance of the engineer and the public recognition which he is being accorded today.

"The Cascade Tunnel" is a brief though complete account of the record-breaking construction of the longest bore in America. "Valuation Engineering" is a brief sketch of the valuation of public utilities, giving the student a definite idea of the procedure used in this important branch of administrative engineering. In addition, the usual features are present, including book reviews, departmental notes, and editorials.

## BUSINESS STUDENTS TO MEET IN GALLEY

Merchandizing Expert to Address  
Corporation XV Members

Many members and non-members are signing up for the monthly dinner meeting of Corporation XV which is going to be held in the Pirates Galley at 176 Milk Street, this evening at 6:15 o'clock. Only 100 men will be able to attend the meeting due to the capacity of the unusual place for the meeting.

"How to Sell Your Ideas to the Boss" is the subject of the speaker Mr. Walter F. Wyman, who is a nationally known authority on merchandising. Mr. Wyman is sales manager of the Carter Ink Company and is spending some of his time talking to groups of students in business courses in many colleges in New England.

Chicken dinners will be served at the meeting at a cost of \$.75 to members and \$1 to those who are not members of Corporation XV. Reservations must be made in advance.

## NORMAN H. BALL TO ADDRESS MATH CLUB

"Hyper-Complex Number Systems" is to be the subject of a talk by Norman H. Ball '29 which will be given today at the regular meeting of the Math Club. The meeting will be held in Room 4-231 at five o'clock. Everyone is invited to attend.

## FIRST MEETING OF LACROSSE PLAYERS IS THIS AFTERNOON

All Men Interested Are Invited  
to Attend and Help to  
Organize Team

## NEW SPORT AT INSTITUTE

All students interested in Lacrosse are asked to meet this afternoon at 5 o'clock in Room 3-270. This gathering marks the first step in the tentative establishment of the sport at Technology and it is therefore desirable that there be a large attendance. The speakers will be Dr. Allen W. Rowe '01, secretary of the Advisory Committee on Athletics; Charles E. Marsters, trustee of the Intercollegiate Lacrosse Association and president of the Boston Lacrosse Club; and Harry M. Hartnett, captain of Lacrosse at Harvard.

Adopted by B. U. and M.I.T.

The adoption of Lacrosse by Technology and Boston University comes as a result of a recent meeting of directors of athletics in Boston. The guests at this gathering were Dr. Allen W. Rowe '01; William Bingham, head of the Athletic Association at Harvard; Edward White, manager of the Boston Tiger Hockey Team, also of the coaching staff of Boston University; and President Marsh of Boston University. The men present expressed their opinions as to the desirability of the game and offered to help in establishing it.

The Boston Lacrosse Club has offered to provide a coach for the coming season and he, with several students who have participated in the sport at other colleges, will train the candidates in the necessary fundamentals and stick work. Varsity and freshman teams will be organized for which a tentative schedule of five or six games with other teams has already been arranged.

## CIVIL ENGINEERING SOCIETY SEES FILMS

Movies of New Tunnel Shown At  
Meeting Last Night

More than 100 men attended the supper-meeting of the Civil Engineering Society in the Faculty Dining Room, Walker, last night. Two films were shown instead of the expected three as the one concerning the "Construction of the Cascade Tunnel Through the Rockies" was in a damaged condition. The first one on the "New New York Subway" proved to be an interesting study in blasting construction and the laying of cables.

The film on "Methods of Steel Fabrication and Erection" gave a good picture of the noisome art of riveting.

Professor Frederick K. Morris as a concluding feature pulled a number to see who would get the copy of the Civil Engineers' Handbook. He reached in and pulled his own number. A second number was tried and some unknown lucky one received the prize.

## Healthful and Inexpensive Diet Recommended by Technology Coach

"Diet Is Not Sick Man's Food, But  
Is Good for Athlete," Says  
Oscar F. Hedlund

By OSCAR F. HEDLUND  
Track Coach

Most persons have an entirely wrong conception of what diet means. To most people it conveys the idea that it is some special preparation of foods to be partaken of only by athletes in training or by sick people. I have always claimed, and my experience has borne it out, that the kind of dieting I recommend is the best food not only to keep athletes in good condition, but to keep the average man and woman healthy. It is simply the application of common sense to the food that we eat, the

## GIPSY SMITH, WELL KNOWN REVIVALIST, WILL SPEAK HERE

Famous Evangelist Who  
Speaks Here Tomorrow



GIPSY SMITH

## Pop Concert Will Be Held By Clubs On Friday Night

Walker Dining Hall is Scene of  
Annual Event—Tickets  
Selling Rapidly

Continuing a time-honored custom the Musical Clubs will present the annual Pop Concert in the Main Dining Hall of Walker Memorial on Friday evening of this week. A program consisting of various selections by each of the Clubs will be rendered, and a specialty act, the nature of which has not yet been announced, will be an added attraction.

Dancing, which will follow the concert, will last until one o'clock, music being furnished by the Technicians. Refreshments will be served at twelve o'clock at tables on the balcony overlooking the dance floor.

Tickets are priced at \$1.50 each for couple or stag, exclusive of refreshments. A booth will be maintained in the Main Lobby from twelve until two o'clock each day this week for the sale of tickets. Sales so far have been very rapid, and all who wish to attend are urged to purchase tickets early to avoid possible disappointment.

## MILITARY BALL WILL BE HELD AT ROGERS

Technology's Formal Military Ball will be held in the Exhibition Room at Rogers on Friday evening, April 5th. The music will be furnished by "Tige" Jewett's orchestra. The following have been invited to act as chaperones: Colonel and Mrs. Harold E. Cloke, Lieut. Col. and Mrs. Robert C. Eddy, Major and Mrs. Richard H. Somers, and Major and Mrs. Sidney S. Smith.

## SPEAKER SECURED BY T. C. A. GIVES TALK TOMORROW

Lecturer Decorated by King of  
England for Work Done  
During Great War

ALL STUDENTS INVITED

Gipsy Smith, internationally famed Evangelist, whose humor and pathos have made an eloquent appeal to the thousands who have heard him preach throughout the world, has been secured through the efforts of the Technology Christian Association to speak to the students of the Institute tomorrow afternoon in Room 10-250 at four o'clock.

So great is the popularity of this man that he was besieged with invitations to speak when he came to Boston. Although he was forced to refuse most of the requests, he consented, after once refusing, to speak here. Gipsy Smith will reveal the highlights of his colorful life and experiences to the students and faculty.

Born in England 66 Years Ago

Born in a gipsy tent in England 66 years ago, he grew up wild as the birds. He hawked clothes pegs for a living, and frequently danced in public houses for a few coppers. His mother's death deeply affected him, and the conversion of his father some time later influenced him still more deeply. "My first idea of God," he says, "came from my father's life in the gipsy tent."

He was converted in 1876. From that day Gipsy Smith determined to become a preacher. Enormous difficulties had to be faced and overcome. He could neither read nor write. His gipsy nature had to adapt itself to the manners of a non-gipsy society. From this humble beginning he has become one of the worlds greatest Evangelists.

Worked With Y. M. C. A. During War

When the great war broke out Smith sought to enlist, but his age disqualified him. Later he served with the British Y. M. C. A. in the forward lines of France. Of this work he says: "Serving tea and coffee to lads trembling with fever, shell-shocked, drenched to the skin, I felt I was doing Christ's work as much as ever I had served him on the platform." For this work he received the decoration of the order of the British Empire and was personally thanked by the King for his services.

## Masque Initiates Men Tomorrow

William C. Green, Jr., Coach of  
1929 Tech Show, Given  
Membership

Twenty men will be formally taken into Masque, the honorary society of Tech Show, at its annual initiation banquet to be held at the Engineers' Club, 2 Commonwealth Avenue tomorrow evening.

The twenty students elected to active membership at a recent meeting are: Arnold S. Ackiss '30, J. Nelson Cooper '30, H. A. C. Dahl '29, Ruth E. Davies '29, Hamilton L. Davis '31, Samuel H. Evans G. Willis Fleisher '31, George W. Gassett '30, William G. Houck '29, Paul H. Kimberlin '30, Edwin M. Kingsley '30, Robert T. Leadbetter '31, Paul W. LeFevre '31, Warren H. Martell '30, Norman F. O'Shea '30, Fred J. O'Sullivan '31, Robert P. Parker '31, Charles B. Pear, Jr. '31, Harold C. Pease '31, and Frederick G. Suhr '30. William C. Greene, Jr., coach of the 1929 Show, was elected to honorary membership in recognition of his work in directing the cast of "A Tech Riot".

(Continued on Page 4)

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CREDIT FOR CRAMMING

FACULTY opinion has long berated the student who delays doing his work until the last few days of the semester. And justly so, for it is next to impossible for him to absorb an average amount of knowledge of the subjects taken to place him on a par with the rest of the class who have faithfully studied throughout the term. Such examples of procrastination meet with neither approval nor jealousy because of the design of final examinations which are calculated to mete out to these cases their just deserts.

On the other hand, should this student turn in all his work a trifle late, perhaps somewhat condensed, but practically intact, he is still subject to professorial excoiation. This practice is so frowned upon and propaganda against it has grown to such an extent that he comes in for all kinds of a verbal lambasting and what is worse, a considerable lowering of his grades. In many cases the so-called dilettante student passes in work of at least average ranking that should in all fairness merit a much higher mark than the traditional F so often inflicted as a penalty.

Why should unanimous faculty opinion be so consolidated against the man who hands in home work several days late and why should it regard him in such disrepute? Credit should be given where credit is due. Here where we are to be given an equal chance of succeeding, why doesn't the student deserve the highest grades that are consistent with what he creates without such weighty consideration being given to how or when he fulfills the requirements?

In the world of business even ordinary work is given a suitable reward proportional to its actual worth. The man who can make decisions and act on them quickly, improvise a selling campaign overnight or make a building design in a limited amount of time, is sure eventually to make his mark. In the final analysis it is intelligence and the ability to apply it on short notice, that counts towards the achievement of true success.

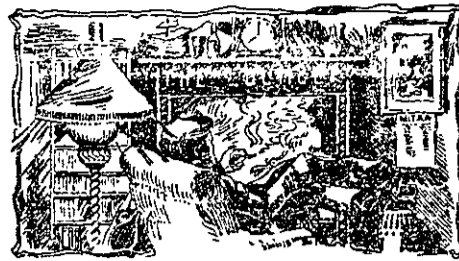
Mental prodigies who are capable of doing a whole term's work in a week should be recognized and given their proper place in the portals of fame. Honorary scholastic societies should claim him for their own and his fellow-students recognize his true worth by his actions.

FEET OFF!

ANY new possession regardless of its size or value, always means an added responsibility for the possessor. That is, if it is to continue to be a worthwhile possession. If it is an automobile it must be washed and greased; if it is a dog it must be fed, watered and exercised; if it is a new suit it must be cleaned and pressed. No matter what the commodity, there is always something which must be done to it, some attention that it must receive.

Just last fall returning Technology students were greatly pleased with the magnificent expanse of grass which had replaced the barren, cold-looking gravel dunes and ever-shifting sands. The Great Court had been sodded, the parking space around entrance '69 had been replaced with luxuriant grass, the new Guggenheim Building was "kneedeep in clover". Today, the yearling grass shows plainly the effects of a stern New England winter. It is brown and dead-looking and if there is any new coming on, it is far from showing any indications, at present. At its very best New England soil and climate is not very similar to Kentucky for greensward production. The soil is sandy and shallow, the winters very long and very hard.

Mark Twain once remarked, very truthfully, that "people are always talking about the weather, but nobody ever does anything about it". Mr. Clemens stated the case accurately, we cannot do anything about the weather to help out the Institute lawns, but we can keep off them and give them every chance. We "griped" about grass for years—now we have a campus which a little care will make really beautiful.



The Lounger takes occasion to entertain Uncle Horace to purchase a few adequate electric lights for his numerous moving picture and slide projectors. The Lounger is half blind from squinting at dusky outlines about one-fifth as clear-cut as the ordinary dark night.

The Lounger admits that he has been known to hog one of Eddie Pung's bowling alleys for the best part of an afternoon, but he doesn't appreciate Ed's charitable spirit in renting out the place to every plumber's convention that happens to be spending the day with us. After all, Walker Memorial was erected for the benefit of students, faculty, and alumni of M. I. T.

And while his mind is on the matter, the Lounger pauses to speculate upon just what it might be that Pung & Bridges keep in the room off the bowling alley that requires such frequent visitors during the day. It seems to the Lounger that it must be something awful nice, because the last time they issued forth from the little sanctuary they sure were wreathed in happy smiles. Maybe it's a cold roast of good beef, or a steaming bowl of real clam chowder. Quien sabe?

Someone told the Lounger that Freeland had a yen for dragging successful business men in to lecture to his Business Management classes on the wonderful opportunities for Tech men in the marts of industry and finance, so he ambled in the other day just to hear a talk by a Course XV man who is now raking in \$25,000 a year. Well, the less said about the lecture, the less will the Lounger incriminate himself, but it was worth the price of admission to see Freeland beaming like a proud papa, all the hour long.

The Lounger took a census after a recent Triple-E session to find out who did all the talking, and he found out that the men who did most of the reciting hadn't opened the textbook for at least a week. The only solution he can offer to this riddle is that the studious ones who really study their Triple-E are too confused by Hudson's pocket companion to understand it.

As We See the Movies

LOEW'S STATE

Douglas Fairbanks brought back memories of his former days with the movies in "The Iron Mask," the current film at the State. The picture is a melodrama of some episodes in the lives of The Three Musketeers, and D'Artagnan, and serves as an admirable, though late sequel to the original film of the "The Three Musketeers."

Quite naturally, the part of D'Artagnan is taken by Douglas Fairbanks, and affords him ample means for display of his usual pranks of athletic agility. Thrilling events come fast on the heels of one another, D'Artagnan's vain fight to save his sweetheart, battles for and against the Cardinal Richelieu, all lead into the main theme of the story which is wound around the idea that Louis XIV had a twin brother, who was kidnapped off to Spain in supposed secret. (Continued on Page 4)



Economical Smooth Uniform Durable 17 degrees on sale at THE COOP

Statistics Show Engineer's Salary Equals That of Other Professionals

Society for the Promotion of Engineering Education Compiles Data

Federal Income Tax returns for 1920 and other authoritative sources have been used by the Society for the Promotion of Engineering Education to compile statistics which are of vital interest to all young engineers in the making. The comparison cited below proves that the outlook for the engineering student who intends to enter the engineering profession is not so charged with pessimism as it is frequently represented to be.

The following is a table giving the percentage of professionals earning a given income and was based on conditions in New York State.
Lawyers \$1,000-\$2,000.....39.7%
Doctors \$1,000-\$2,000.....40.0%
ENGINEERS \$1,000-\$2,000...17.4%
Lawyers \$2,000-\$4,000.....35.2%
Doctors \$2,000-\$4,000.....47.4%
ENGINEERS \$2,000-\$4,000...63.7%
Lawyers \$4,000-\$5,000.....8.6%
Doctors \$4,000-\$5,000.....5.2%
ENGINEERS \$4,000-\$5,000...8.6%
Lawyers \$5,000 up.....16.5%
Doctors \$5,000 up.....7.4%
ENGINEERS \$5,000 up.....10.3%
1,383 engineers earning over \$5,000 had an average of \$9,100 while only 517 lawyers earned over \$5,000 with an average of \$10,630, and 451 men engaged in the medical profession earned over \$5,000 with an average of \$9,524.
Correlative to this however, is the

fact that New York State is a recognized centre for specialists in law and medicine and consulting engineers, therefore though interesting for comparative purposes these figures are hardly indicative of conditions in general.

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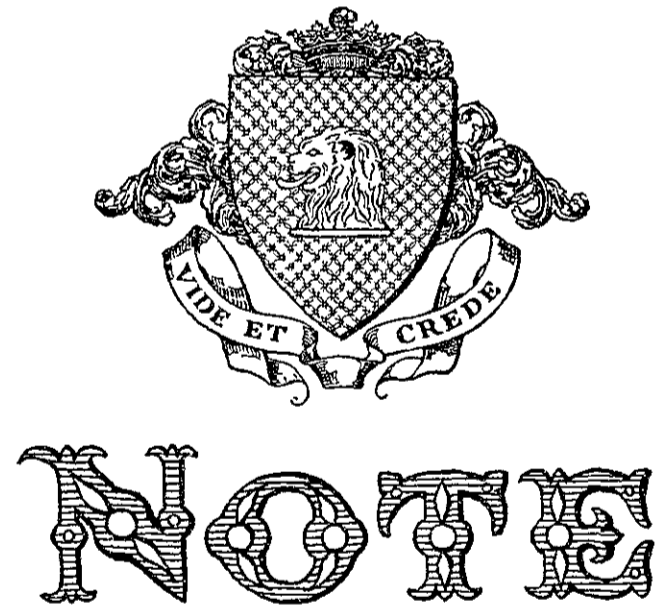
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# FRESHMEN WRESTLERS END SEASON

## FIRST YEAR TEAM WHIPS BROWN AND NICHOLS SCHOOL

Lack of Experience of Visitors Results in Shutout for 1932 Engineers

### SIX MEN WIN BY FALLS

In an informal meet held yesterday in the Hangar Gym, the yearling wrestlers defeated the Brown and Nichols grapplers by the score of 8 to 0, to end one of the most successful seasons ever experienced by a freshman team. The Engineers won every match from the inexperienced visitors, six by falls and two by time advantages.

Axford, the 115 pound champion, met Murry in a slow bout, which Axford won after 7 minutes and 30 seconds of wrestling. The Brown and Nichols grappler put up a hard fight, and it was only in the last few seconds of the eight minute match that Axford was able to pin his opponent. Knoeple, in the 125 pound class, took his man by a fall after 4 minutes and 4 seconds, as he gained the advantage soon after the men were on the mat and was able to turn his man over with a half-nelson.

#### Dunleavy Wins

Dunleavy, the 135 pound Engineer, won his first match when he defeated Parmely, pinning his man with a body roll after 3 minutes and 23 seconds of hard wrestling. Captain Vassolotti, 145 pound Intercollegiate Champion, won an easy fall, when he pinned Captain Swartz after he had worked his man for 2 minutes and 4 seconds.

Negus, the runner-up in the 155 pound Intercollegiate, also took his bout, by sending Hall of Brown and Nichols to the mat after 4 minutes and 43 seconds. Negus was the aggressor throughout the match, and easily pinned his man with a half-nelson. Ward, the 165 pound Intercollegiate champion, also gave his man a workout, and pinned him after 4 minutes and 36 seconds.

#### Pratt Wins 175 Class

Pratt, the 175 pound Engineer, next met Klauer in one of the most exciting bouts of the meet. Klauer wrestled hard, and lifted Pratt off the mat several times, but lacked the experience to throw his man, and Pratt, taking the advantage, was able to win by a time advantage of 4 minutes and 3 seconds.

In the unlimited class, Rabinowitz also won by a time advantage of 4 minutes and 47 seconds from Kakas of Brown and Nichols. The match was a good workout for the Brown and Nicholas man, but Rabinowitz was much more experienced and took the bout easily.

## TWENTY MEN REPORT AT SOCCER PRACTICE

Matches With Several Amateur Teams Will Be Played

Spring practice for the Soccer Team started yesterday afternoon. Twenty men from last fall's Varsity and freshman squads have reported to Coach Welch so far, and more are expected to turn out after the winter sports are over. Workouts will be held on the field behind the Coop at four o'clock every afternoon except Saturday. All those interested in the sport are urged to come out as Coach

## Track Mass Meeting Will Be Held Friday

There will be a track meeting in the Hangar gym, on Friday afternoon at five o'clock. This meeting is for the purpose of introducing the spring season in track. Coach Hedlund, Coach Meanix, and Manager Alexander will address the candidates and endeavor to show them the importance of track in Institute activities. The cinder track is to be ready for use within a week or two, and Spring track will be well under way soon. All Varsity and freshman members of the track team are requested to be present at the meeting.

## 1932 SWIMMERS MEET BROOKLINE

Stiff Competition is Expected in Final Meet of Winter Tank Schedule

Freshman swimming ends tomorrow, when the 1932 team will meet Brookline High School at the Brookline municipal pool in their seventh and final meet. Brookline always has a very strong team and the yearlings will have their hands full when they try to defeat them.

#### Levinson Is Strong

The freshmen are strongest in the hundred yard backstroke and the fifty yard free style. Levinson swims the former event and is the freshmen's best hope, having been defeated in this event only once during the past season. He has been cutting his time down consistently and should make a place for himself on next year's Varsity. Captain Rinehimer has also made a creditable showing in the fifty yard free style, and as anchorman on the relay. Rinehimer did much to get the freshman relay team into the finals of the New England Intercollegiate last Saturday afternoon.

#### Ford Is Brookline Star

Brookline boasts a number of very speedy men this year who will make the contest very fast. Ford is an outstanding star and is good in practically every event. His specialties are the hundred and two hundred yard free style. In both of these events he has been displaying speed of collegiate caliber. Henry, their breast stroke man, is also very fast, although in this event he will encounter competition of the keenest sort from Bill Holst, who has been turning out some very fast times all year. Huessener

Welch needs a large number of candidates.

This practice is solely for the purpose of recreation and preparation for the organizing of next year's team, although matches are being arranged with leading amateur teams in and around Boston. The complete schedule is not made up as yet, but the first game will be on Saturday, April 6. Two games are also being negotiated with Harvard, and will be played some time before May 11 when the season comes to a close.

Chances for a strong team this spring and next fall are very bright. Last season the team had a good backfield, but the forward line was rather weak, and therefore did not win many games. At this time, however, there are prospective freshmen available who will fill in the few weak spots, and make the offensive considerably stronger. Coach Welch should not have much difficulty in whipping up a team worthy of representing the Institute.

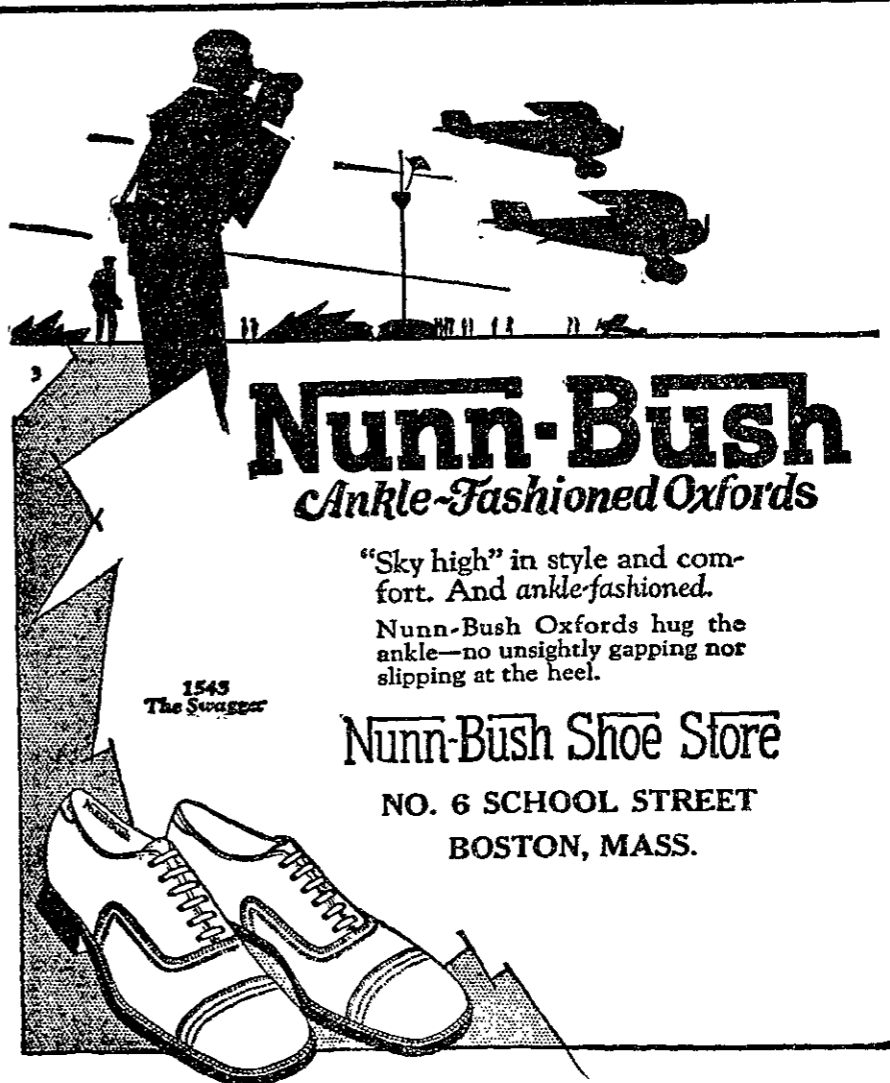
has also been doing well in this event all season.

Although the freshman team has made a rather poor showing this season it has been due mainly to the fact that it was necessary to keep the size of the squad at a minimum. Because of the fact that practicing is done at the University Club it was necessary to turn away a wealth of promising material at the first few workouts. Considerable credit should go to freshman coach, Sher Brown, who

has worked voluntarily all season and has done much to improve the speed of the men.

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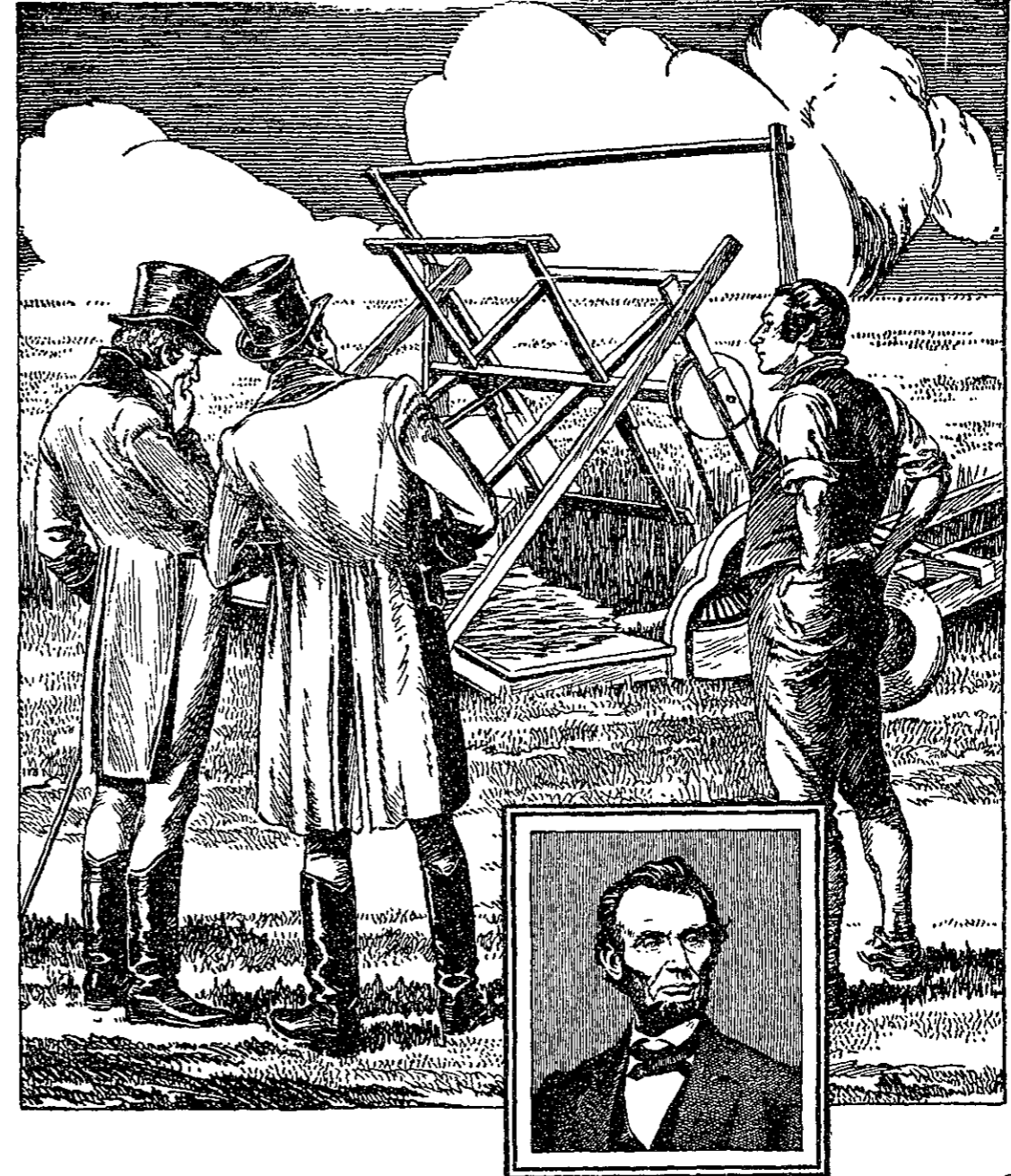
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## NOTICES and ANNOUNCEMENTS Of General Interest

**Quantum Mechanics** Prof. W. Heisenberg  
Wednesday, March 20, 4 p.m., Room 10-250

Professor W. Heisenberg, Director of the Institute of Theoretical Physics of the University of Leipzig, will give the third lecture in the series on "Recent Developments in Quantum Mechanics". The subject of the lecture will be "Groups and their Representations". The lecture is open to students and members of the instructing staff.

**Hydraulic Experimentation** Dr. Ing. Theodor Rehbock  
Thursday, March 21, 2 P.M., Room 5-330

Dr. Ing. Theodor Rehbock, Professor of Hydraulics at the Technische Hochschule of Karlsruhe, Germany, will deliver a series of lectures on "Hydraulic Experimentation". The lectures will be illustrated by moving and still pictures. The lecture is open to students and members of the instructing staff.

**Evolution** Prof. Kirtley F. Mather  
Saturday, March 23, 9 and 12 o'clock, Room 5-330

Professor Kirtley F. Mather of Harvard will speak on "Evolution" at the lecture hour in English and History E22. The lecture is open to students and members of the instructing staff.

**Meetings of Eastern College Personnel Officers**  
Friday, March 22 and Saturday, March 23

Group Discussion Meetings on Personnel Problems. Full information regarding topics, time and place of meetings may be had at the Personnel Office or the Undergraduate Employment Bureau. The meetings are open to students and members of the instructing staff who are interested.

### Calendar

Wednesday, March 20

5:00—Math Club Meeting, Room 4-231.  
5:00—Lacrosse Candidates Meeting, Room 3-270.  
7:00—Chemical Society Smoker, North Hall, Walker.

Thursday, March 21

5:00—Banjo Club Meeting, East Lounge, Walker.  
5:00—Glee Club Meeting, Room 10-250.  
7:30—VI-A Smoker, North Hall, Walker.  
Swimming Meet, Freshmen vs. Brookline High School, Brookline.

Friday, March 22

3:00—A. I. E. E. Open Discussion Meeting, Room 10-275.  
8:00—Combined Musical Clubs Pop Concert, Main Hall, Walker.  
Rifle Meet, Varsity vs. George Washington University at Washington.

Saturday, March 23

Rifle meet, Varsity vs. Navy at Annapolis.  
Eastern Intercollegiate Gym League Championship Meet, at University of Pennsylvania.

Monday, March 25

5:00—M. I. T. A. A. Meeting, Committee Room, Walker.

Tuesday, March 26

5:00—Banjo Club Meeting, East Lounge, Walker.  
5:00—Glee Club Meeting, Room 10-250.

### UNDERGRADUATE

**SENIOR ENDOWMENT**  
Information on the Senior Endowment plan can be secured in Room 3-213 at any time.

**TECH SHOW PICTURES**  
Pictures of the cast and chorus of Tech Show may now be obtained in the Tech Show office in Walker any afternoon after 4:00 o'clock.

### NOTICE

There are still a number of vacancies in the sports department of THE TECH. Here is a great opportunity for a number of wide-awake men to get something that will be interesting and beneficial. Men who are substituting some sport for P. T. will find a great deal of enjoyment in covering the sport in which their interest lies. THE TECH tries to cooperate with men as much as possible in this respect. It develops a closer contact with the athletic side of Technology life, while at the same time it enables one to do something worthwhile in the interest of sports, and ultimately of the school in general. In order to do justice to all the athletic activities about the Institute THE TECH must have the cooperation of the live men who must exist somewhere among the student body. Come on, freshmen and Sophomores, show that you are alive, and THE TECH will help you to bring out the best you have in you.

### MEETING OF A.I.E.E. TO BE HELD FRIDAY

Members of Senior Class Will Address Student Branch

Two members of the Senior class, Charles A. Turner, and Malcolm M. Hubbard, will be the principal speakers at the next meeting of the Student Branch of the A. I. E. E., to be held in Room 10-275 at three o'clock on Friday. The subject will be of especial interest to all who are interested in electricity as a profession, and after their presentation by the speakers of the afternoon, there will be a general discussion of these topics by the students present.

Turner will speak on "An Outline of the Development of Electric Illumination," and will deal first with the development of arc and incandescent lighting prior to the investigations of Edison, and then with their development under Edison. Hubbard's discussion, "Lighting in Industry," has to do with the general lighting requirements of industrial plants, and the need for good illumination in these plants. After the presentation of their topics, Turner and Hubbard will be glad to answer questions pertaining to the subject, and all are invited, both to hear the talks and to join in the general discussion.

## Track Coach Writes About "Diet" for M. I. T. Athletes

**Overeating and Drinking Worst  
Foe of Students—Greediness  
To be Avoided**

(Continued from Page 1)

good physical condition, but it will benefit in a surprising manner every member of the household. The best training table diet that I know of consists of the following:

#### BREAKFAST

One chop or piece of beef.  
One or two soft-boiled eggs.  
One baked potato.  
Toast or bread.  
Milk or mild tea.

#### DINNER

Light soup.  
Roast beef, lamb mutton, or fowl.  
Baked or mashed potato.  
Vegetables and fruits in season.  
Boiled rice and milk or cornmeal mush.  
A light pudding.  
Tea.  
Toast or bread.

#### SUPPER

Cold meat (roast beef), lamb, mutton, or fowl, or one small steak. (Only one kind of meat.)  
One baked potato.  
Toast or fresh graham bread.  
Prunes, apple sauce, or baked apple.  
Mild tea.

It will be noticed that in the foregoing I have included several kinds of meat from which one may make a selection. It should be understood that this diet is merely a selection and may be varied to suit one's taste. Fruit is always good but should be taken only in its proper season.

I always caution athletes to abstain from fish and rich meats such as duck. Milk is usually good for most athletes, though it should be remembered that, particularly for distance runners, it is likely to cut the wind and should be taken sparingly or not at all in the height of the training season. There is nothing better to keep the bowels in shape than prunes, and they may be eaten at any meal.

It will be observed that I have eliminated from this bill of fare all fish and oysters. These are foods which do not agree with all men, but appetites differ, and an athlete may use certain kinds of fish sparingly if he has a liking for it and it agrees with him. Every one knows that no two persons are constituted alike, and foods that agree with one may not agree with another.

The trouble with the majority of athletes, and other persons as well, is that they eat too much. It is

## As We See the Movies

(Continued from Page 2)

cy. D'Artagnan becomes the guardian of the rightful king, and later, as a result, is dragged in with The Three Musketeers, into a fatal but successful struggle to save him against the plots of his twin brother.

The play, as a whole, contains a wealth of excitement, which, although a bit overdrawn is mixed with considerable humor and makes a delightful entertainment.

On the stage by far the most outstanding feature is Odiva and the trained seals. This is an unusual act combining performances by highly trained seals with a stunt in which the young lady does a few tricks in the same tank as the amphibians. Other vaudeville acts were Gus Edwards Song Revue on the movietone, and a song program by Yvette Ruquel.

## CHEMICAL SOCIETY HOLDS DISCUSSION

Professor William T. Hall will be the speaker at a meeting of the Chemical Society tonight in the North Hall of Walker Memorial at 7:30 o'clock. The subject of his lecture will be "Why the Chemists Are Better Than the Chemical Engineers". This subject is one which has been of considerable interest and discussion between members of Courses V and X. Everyone is invited to attend and the floor will be open for informal discussion.

Three books will be raffled off. Two of these, "Data of Geochemistry" and "Glossary of Mineral and Chemical Terms" are edited by the Bureau of Mines. The other is a textbook of Inorganic Chemistry by A. A. Bernthsen. Ice cream and cake will be served at the close of the meeting.

always best to get up from the table feeling a little hungry rather than to leave with an overloaded stomach. The worst foe of the athlete is indigestion, which, nine cases out of ten, is due to a greedy appetite, eating too fast, or partaking of foods and drinks not suitable to the stomach.

An athlete should never think of drinking ice water with his meals. My experience is that ice water taken freely with the meals is responsible for more indigestion than any other combination of causes. Water may be cooled a little, but it ought not to be taken ice cold, especially with meals. I have always advised the drinking of as little water as possible during meals, for the reason that it impedes digestion.

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