

## M. I. T. A. A. MAKES REFORMATION IN EXECUTIVE BODY

Publicity Manager No Longer To Have Ex-officio Seat On Committee

## CULLEN HEADS MATMEN Will Award Class Numerals to Members of Freshman Fencing Team

That the publicity manager of the association should no longer retain his ex-officio position on the Executive Committee was the decision of that body at its meeting on Monday afternoon. The move was taken on the suggestion of the former Publicity Manager, Henry Janes '27 on the ground that the officer is really no asset to the Executive Committee.

Election of James A. Cullen '28 as captain of the wrestling team for 1928 was approved. Cullen has been out for wrestling since his freshman year, and has been on the Varsity for the past two seasons. He competes in the 115 pound class.

It was decided to award the 1930 numerals to the following men as members of the freshman fencing team: Vincent I. Thormin, Ferdinand Royo, John W. Wattendorf, E. Amherst Huson, and Richard R. Hartwell.

Class numerals will also be given to Albert L. Eigenbrot, as a reward for serving two years as Field Day cheer leader.

## TALKS ON 'CHEMISTRY AND HEALTH' FRIDAY

Dr. Herty Addresses Meeting Of Chemical Society

Dr. Charles C. Herty, adviser of the Chemical Foundation, will be the speaker of the evening at the meeting of the Northeastern Section of the American Chemical Society in Room 5-330 at 8 o'clock Friday. His address will deal with "Chemistry and Health."

Dr. Herty is well known to those connected with chemistry and the chemical industries. After obtaining his Ph.D. degree at Johns Hopkins he carried out valuable research work in the turpentine industry, and has held positions on the faculties of the Universities of Georgia and North Carolina. He was President of the American Chemical Society during 1916-17, was editor-in-chief of the *Journal of Engineering and Industrial Chemistry* from 1917 till 1922, and resigned from the Presidency of the Synthetic Organic Chemicals Manufacturers Association to take his present position as Advisor of the Chemical Foundation.

The meeting Friday will be preceded by a dinner in the Faculty Dining Room, Walker, at 6:30. Reservations for the dinner must be in the hands of the Secretary, Dr. Avery Morton, by today at the latest.

## TO HOLD PURGATORY GALLOP THIS FRIDAY

Costume Ball Will Be Last of Architects' Dances

Once again will the Technology Architectural Society hold a costume ball, this time under the promising title of "Purgatory Gallop." This, their last dance of the year, will take place on Friday the thirteenth, in the Rogers Building on Boylston street from nine o'clock till two.

Every effort is being made to completely transform old Rogers into a cavern as nearly like the nether regions as is humanly possible. Fire, brimstone, and trick lighting, as well as the realistic costumes of the dancers, will all give the immediate impression of a scene from Dante's "Inferno." To encourage unique costume effects prizes will be awarded for the most picturesque among both the ladies and the men.

Admission is \$2 for members and \$2.50 for non-members; according to the advance ticket sale, a large attendance is expected. The Hotel Kenmore Orchestra has been engaged to play for the dance.

## Start Display Of Senior Rings In The Main Lobby

Balfour's Representative Will Take Care of Purchases In School Hours

Senior Class rings will be put on display in the Main Lobby for three days starting today, so that those who wish to purchase them may place their orders with the representative of L. G. Balfour and Company who will be there during school hours.

Several varieties of stones and finishes are afforded in these rings, some of which are slightly more expensive than the standard cost of \$10. The design, however, is standard, consisting of an oval stone around which the name, Massachusetts Institute of Technology is inscribed. On one side of the shank appears the seal of the Institute, and on the other class numerals are confined within a shield. A Beaver rests on top of the shield.

In the selection of semi-precious stones which is offered are included black onyx, bloodstone, ruby, garnet, and amethyst. The rings may be obtained in either green gold, or brown or Roman finishes. If the man prefers, his fraternity letter may be incrustated in gold in the stone.

## '28 INTERFRATERNITY CONFERENCE ELECTED

The following men were elected to the Interfraternity Conference for 1928: President, Lindsay K. Gentry '28; Vice-President, Elisha Gray '28; Secretary, Richard B. Goble '28; Treasurer, Donald E. Perry '28; Chairman Social Committee, Charles Topping '28; Chairman Athletic Committee, Allen S. Richmond '28; Member at Large, Robert W. Hancock '28.

## FRESHMAN DANCE IS ON FRIDAY IN HOTEL SOMERSET

Dok Eisenbourg's Sinfonians Will Play In Princess Ballroom

ALL CLASSES ARE INVITED

For the first time in the history of Technology, a freshman class is giving a dance. The Princess Ballroom of the Hotel Somerset will be the scene of this affair which is planned for Friday evening. From nine till two, music will be furnished by Dok Eisenbourg and his Sinfonians.

Tickets for the dance which are being sold in the dormitories, freshman sections, fraternity houses and in the Main Lobby. With three days left until the dance, less than 100 need to be sold to make the affair a success.

Frequently, when approached as prospective customers, upper-classmen have turned up their noses to the salesmen and asked with injured pride if they looked like freshmen. However they need feel no insult, for all classes will be permitted to purchase tickets. On the question of support, Ralph T. Jope, president-elect of the Class of 1928 made the statement: "This year the freshman class has planned an excellent dance for this Friday and it is my hope that it will be well supported by members of the other three classes. To insure a better Technology spirit, it is necessary that all classes know each other. This dance offers a fine opportunity for the renewal of old acquaintances, and the making of new ones."

All men who are selling the tickets to the dance will meet in room 10-275 this afternoon at 5 o'clock so that a definite report on the number of tickets sold may be obtained. The Dance Committee is planning to close the sale as soon as three hundred tickets have been sold.

## Free Tickets Given at TECH t. e. n. Battle

Everybody is invited to the chief of slaughters when THE TECH meets t. e. n. in baseball this afternoon at 3 o'clock. The game is to be played on the south diamond, with Ralph T. Jope '28, and Ames B. Hettrick '28 acting as umpires.

Free tickets to a big dance will be given to all spectators at the game. This is an opportunity; two memorable events are offered to the Institute body, students, graduates, and instructors entirely free of charge.

## LOENING TO SPEAK AT AERO BANQUET

Has Announced Development Of Amphibian Airplane As Subject

Speaking on "The Development of the Amphibian Airplane," Mr. Grover C. Loening of New York will be the main feature of the program at the annual banquet of the Technology Aeronautical Engineering Society in North Hall, Walker, tomorrow night at 6:30 o'clock. Mr. Benjamin K. Billings, Chief Pilot of the Boston Airport Corporation, Lt. Mark R. Woodward of the Institute staff, and Lt. Reginald Thomas, will also deliver short addresses, telling about commercial, army, and navy aviation, respectively.

Mr. Loening in chief engineer of the Loening Aeronautical Corporation of New York, a company which he founded in the early days of aviation. His amphibian, or land and water plane, is the only one in use today, and was used on the recent Pan American good will flight, in the survey of Alaska, by the army and navy, and by Lt. Byrd when he went into the Arctic with McMillan.

## MARSHALL ELECTED GENERAL MANAGER OF MUSICAL CLUBS

Robert J. Joyce '28 Chosen for New Position Of Senior Business Manager

WILL ARRANGE FOR TRIP

Director of Harvard Glee Club Is Speaker At Annual Banquet

Charles C. Marshall Jr. '28 of Shelbyville, Kentucky, was announced as the next General Manager of Technology's Combined Musical Clubs at the annual banquet held by the Clubs last night at the Riverbank Court Hotel.

Marshall entered the Institute as a Sophomore after attending the University of Washington. During his first year at Technology he worked in the stage department of the Clubs and then transferred to the Business Department where he served as Business Manager during the past year. He is a member of Baton, honorary society of the Musical Clubs and was in charge of the recent Mt. Holyoke trip.

Robert J. Joyce '28 was elected to fill the position of Senior Business Manager, a new office inaugurated to take charge of a trip or theatre engagement for the Clubs during their season, and to act in advisory capacity to the general manager. Joyce is from St. Louis, Missouri, and came to Technology as a transfer from the Missouri School of Mines. He has worked in the stage department since his association with the Clubs and was Stage Manager during the past year. He also is a member of Baton.

Elections to the Junior Board were, Robert G. Parker '29, Stage Manager, Donald R. Funk '29, Business Manager, Almer F. Moore '29, Publicity Manager, and Francis McKenna '29, Treasurer. Those elected to the staff were: Carl J. Franz '30, Joseph E. Rehler '30, Douglas C. Miller '30, Charles O. Terwilliger Jr. '30, George E. Kloote '30, Henry S. Bean '30, James L. Bryant '30 and Harold K. Hill '30.

Last night's banquet was the closing event of the season for the Combined Clubs. The main speaker of the evening was Archibald B. Davidson, coach of the Harvard Glee Club, who told of some of the experiences of that organization on its recent European trip. Guests of honor for the banquet were William P. Lowell '26 former General Manager of the Clubs and William E. Weston, coach of the Technology Glee Club.

## ANNOUNCE DATES FOR R. O. T. C. EXHIBITIONS

Dates for the graduation Military Review and the R. O. T. C. Battalion Competitive Drill have been definitely announced as Wednesday, May 25, at four o'clock for the former and Wednesday, May 18, at three o'clock for the latter. Major General Preston Brown, Commanding Officer of the First Corps Area, will be the reviewing officer for the graduation review.

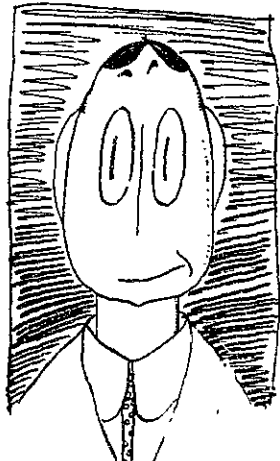
Both the competitive drill and the final review will be held on the drill grounds between building 2 and Walker Memorial. The judges for the competitive drill will be composed of a board of officers from other institutions in the vicinity of Boston.

## CALENDAR

- Wednesday, May 11
  - 3:00—T. E. N. Slaughter, Baseball Field.
  - 3:00—Beaver Lecture, Room 5:330.
- Thursday, May 12
  - 6:30—Annual Banquet of Civil Engineering Society, Hotel Lenox.
  - 6:30—Banquet of Aeronautical Engineering Society, North Hall, Walker.
- Friday, May 13
  - 9:00—Freshman Dance, Princess Ballroom of the Hotel Somerset.
  - 9:00—Purgatory Hop, Rogers Building.
- Saturday, May 14
  - 2:00—Holy Cross Track Meet, Tech Field.

# Nine TECH Ball Players Will Slaughter ten Bat Boys

Manager of Batboys To be Buried Today



Joan Muddleton

Game time. Pitchers warming up in the bull pen. Batters taking their final practice swings. The dull thud of ball hitting glove. Thousands of rabid spectators on the sidelines cheering for their respective teams. The sudden silence that falls over the field as the referee announces batteries for the day. And then—the game is on. The crumpled forces of t. e. n. prepare to bat as the sensational unbeaten nine of THE TECH takes the field. Joe Parks, star twirler of the typewriter pounders, takes the mound. Howls rise from the throats of the fans. t. e. n.'s destruction has begun. Betting odds are 25 to 1 in favor of THE TECH.

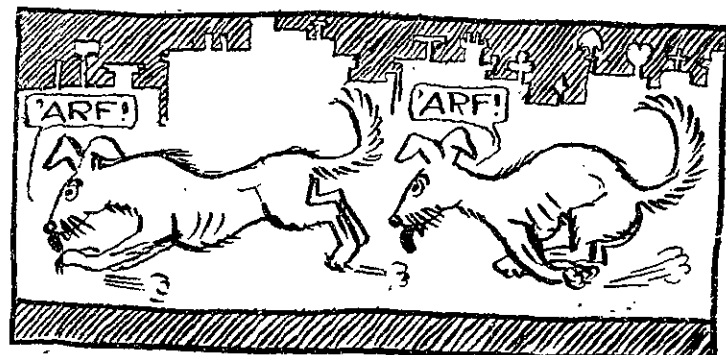
What a pitiful spectacle. Veteran sports men

look over the lineup of the neurotic magazine and sadly shake their heads. It is a hopeless cause. Poor little John Muddleton is earnestly looking at a bat, nervously fingering it in a vain endeavor to determine which end he should grasp. But enough of this. The fans already appreciate the obvious outcome and prepare to watch the re-enactment of the Battle of Waterloo.

Larry Hamlin, famous southpaw from the Buckeye State, holds the cannonball delivery of Joe Parks. He has the unexcelled record of hitting over 500 for the past six years, and he shows no signs of weakening. Muddleton who catches for the t. e. n. fopsters has likewise an enviable record. Sing Sing is so proud of him, they have his photograph on the wall.

t. e. n. has hopes on the mound with Arcie Williams, but compared with Joe Parks, the natural born pitcher, who would make Walter Johnson look sick, their hopes are futile. Willie Danziger, and his mighty wallop, who can hit anything from a cannon ball to a butterfly's left eyebrow, will surely

## BASE RUNNERS OF ten WHOSE ANTICS WILL AMUSE CROWD



Mentor of Team That Will Romp Over ten



P. Elmer Rich

make a sad job of that yawning gap between 3rd and 2nd base, which Meyers, and Bumrucker and Spirrer are supposed to cover. Young, the envy of all big league ball players, is second on the batting order. If he doesn't bring Willie and himself in on the first pitched ball, it will be due to an unexpected evaporation of the ball. He opposes Spiller on the 2nd bag. Comparison is impossible, since the latter could not have got his name for nothing.

Dickie Blair as short-stop completes the infield. Blair in working order could stop a locomotive at full speed ahead as effectively as Bull Montana could a clock. We advise t. e. n. batters to pick some other section of the field.

(Continued on Page 3)

A Record of Continuous News Service for 45 Years



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

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In charge of this issue: D. Tullis Houston '30

BASEBALL, AS IT IS PLAYED

THIS afternoon's baseball contest marks the revival of an earlier attempted contest with Technology Engineering News and we, as representatives of Volume XLVII of THE TECH, hope that the game will be established as a custom in future years.

It was with the idea of stirring up extra spring enthusiasm that THE TECH offered its challenge to T. E. N. and was subsequently accepted. The game, which will be played this afternoon, will determine the sport supremacy of the two teams, but we also hope that it will in some measure serve to liven up the cinder campus between the Main Buildings and Walker.

Undoubtedly THE TECH will win the contest this afternoon, but we hope that T. E. N. will put up enough of a fight so that the game will be worth reviving next year and in years to come. If our opponents, the scientific linguists, get discouraged too early over their overwhelming opposition, the affair will lose most of its interest.

TWO STUDENT LEGISLATIVE BODIES

STUDENT governments have come to be a greater factor in college life of recent years than they ever have been before. As a result various colleges are attempting to make the undergraduate governments more representative of the students than heretofore.

At Williams where practically everybody lives on or near the campus, fraternity unity has almost entirely replaced class unity. It is felt therefore that a representative body should represent the fraternities and the groups outside the fraternities.

It is interesting to see that student governments and especially one of the oldest student governments in the country, are being changed in form as conditions change. It is something that is seldom seen elsewhere for usually forms remain long after their use has disappeared, especially in governmental bodies.

As We Like It

ST. JAMES

An amusing show well acted is "The Little Spitfire," playing at the St. James this week. True, there are a great many banalities and stock "gags" scattered through it, and it does drag a little at first, through a long exposition; but when it does get started it is lively, witty, and fairly rapid-moving.

The slowness at the beginning is probably due as much to the method of presenting the play as to the author. As usual, Miss Speare spouts her lines instead of acting during the first scene, as if she were anxious to say them before she forgot them.

A chorus girl with a temper marrying into a wealthy family is the excuse for the title. Ruth Shepley makes a charming Gypsy, although almost too sweet for a "spitfire." Walter Gilbert, as her husband, is his usual self—no further praise is needed. Kathleen Wallace does extremely well in a part unusual for her, that of a sarcastic society parasite.

"The Little Spitfire" is by no means a literary masterpiece. But for good, clean humor it is above the average, and well up to the standard the St. James company has been setting for itself this year.

J. H. M.

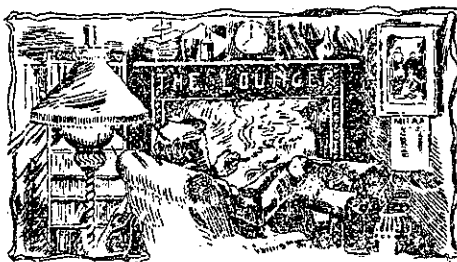
AS WE SEE THE MOVIES

STATE

"Slide Kelly Slide" with William Haines and Sally O'Neil is this week's feature at Loew's State Theater. The picture is dedicated to the great American outdoor sport, baseball.

The picture is enjoyable because we have the peculiar situation that the villain is also the hero; his actions would not be humorous, but because he is swell-headed in an unconscious manner, the audience can't help but take it all as a joke. The final touch of the good production is the fine combination of comedy and pathos in the exact proportions. William Haines is the big ball player from the West, he knows that he is good and he actually is a good player, he carries the grandstand and finally thinks he is the whole team. Sally O'Neil is there to make the love scenes and Junior Coghlan, the mascot of the team, to supply the pathos.

To add variety to the program, Mr. and Mrs. Murray give several dainty dance numbers and Tommy Christian's Orchestra gives an entertaining program.



Rather than listen to much more of the perpetual crabbing about the Institute's being a Co-educational school with nary a Co-ed, the Lounger is going to publish a few suggestions as to the proper methods of remedying such a pitiable situation. Once again he is indebted to the Technology architects for the bit of inspiration they gave him and for the test case that will back up any statements that may follow.

The Lounger was roused one recent evening from the midst of his slumbers over a damnable mess of heat problems, drawn into the irresistible tide of seething humanity (he read it someplace), and carried by the mob down to the immediate vicinity of Mass Station, where he saw one of the tamest fires Back Bay has ever witnessed. Tame, perhaps, but oh so successful.

But where's the connection with the Rogers' archies? Of course the Lounger wouldn't make any rash statements that could in any way bring discredit to his reputation, but the fact remains that within no time at all old Rogers was flooded with all that could be desired in the way of Co-eds—all life studies from the Burned Arts School on Newbury Street. Said life studies cannot be spoken to by any of the architects, but who wants to talk in a case like that? It is enough that attendance has easily doubled at any of the lectures where the Co-eds-by-circumstance may be found. The Lounger repeats that as fire-bugs the inmates of Rogers show superb foresight.

Now what could be more childish and unnecessary than further crabbing by the less ingenious engineers over on this side? What with the present state of perfection of the never-failing cigarette lighter and the proximity of Simmons and Emerson—

Floating University Returns Home— "Immense Success" States President

Co-eds Will Be Barred From Next Year's Cruise—Not Practical

On May 3, the S. S. Ryndam, the floating college, glided into a narrow strip of New York harbor to the tune of "Bright College Years" played by a Hoboken band. Hundreds of parents crowded the dock to welcome the students that had traveled and studied on the 35,000 mile globe-encircling tour, which left the same port last September.

A small army of customs officials was on hand to examine the students and they found it no easy job. Each student came home laden with all sorts of souvenirs and trophies, from all over the world, ranging from Egyptian Lizards to Siamese Turtles. One student had collected 9,000 coins. One of the exploring reporters discovered that "enough exotic junk on the floors of the staterooms to equip a small museum.

Trip A Success

"An immense success" was the verdict of Dr. James E. Lough, acting head of the university. He reported that the trip had taught a great deal: "We learned that co-education is inadvisable for such a trip. We had no sex difficulties, but the presence of women makes the trip problems more complex, especially in arranging accommodations for the excursion. The next cruise will be held for men only."

Co-education on the high seas is impractical according to Henry Allen, a faculty member of the American "floating university" aboard the Ryndam.

Students Shock Japanese

When a number of women students deserted their books and sneaked on shore in Tokio with men students, quite a furore was created among the inhabitants of that city who were thoroughly shocked at the freedom which the students displayed.

Satisfactory international student contacts are impossible the professor states, since many of the countries visited do not use the co-educational system, and the presence of women confuse the educators. The cruise would have been more effectual if the original plan of having only men students had been adhered to.

DENTISTRY PROVES EXPENSIVE COURSE

Columbia Authorities Reveal Scale of Course Costs

Shopping lists for bargain hunters in the field of education has been furnished recently by the appointments office of Columbia University, according to The Pennsylvanian. It has been found by these investigators that students spend more for laundry than for books.

Dentistry costs more than any other educational product of the campus. Business and journalism total to about the same, although they are cheaper than optometry, which is in turn cheaper than medicine. A real bargain would seem to be law, which can be had for \$288 less than dentistry.

An average cost of the different professions are as follows: Dentistry \$1558; Medicine, \$1526; optometry, \$1390; engineering and chemistry, \$1370; regular liberal arts education, \$1350; journalism and business \$1310; and law \$1270.

Aside from tuition and fees of one kind or another, a student's annual expenses are figured as follows: Board, \$396; room, \$212; laundry, \$50; books, \$40; clothing, travel, charity, etc., \$300.

who said Emerson!!—there is no reason whatsoever for the present dearth of Co-eds to continue. Just one well-applied bit of superheat, and the natural attraction Tech seems to have for such schools will do the rest. But the Lounger hopes that when the deed is done and our stenogs properly eclipsed, the Architects will receive their just credit for the perfection of such a phenomenal system.

THE TECH BOOK LIST

ROAD END

ROAD END, by Woods Morrison. G. P. Putnam's Sons, New York. 350 Pages.

Exciting mixtures of crime, adventure, mystery and romance color the pages of Woods Morrison's latest novel, "Road End." Although the author has been one of the leading movie actors of the country, he has succeeded in writing in a convincing style which is not too reminiscent of a movie scenario.

Jobless and with one dollar to his name, a young man decides under the influence of spring and an amusing sense of humor to take a taxi and ride as far as his finances will allow. Before his ride is done the taxi in which he is riding collides with another taxi containing an attractive young lady, a perturbed and nervous aunt, and a queerly shaped box. When they have left he finds a paper with a marked want-ad for a chauffeur in their car.

As a result of his desire to see the girl again and his need for a position he goes to Road End, Long Island, the address given and succeeds in obtaining the position through telling lies about himself. No sooner has he arrived than the previously peaceful place is disturbed by theft followed by murder. Bootleggers, bandits, chorus girls, maids, and detectives are involved in a mystery which seems almost insoluble until the end of the book.

It is almost impossible to lose interest in the story once it is started. A touch of humor here and there relieves the tension of the mystery. Practically all the characters are quite possible and true to life which is quite unusual for a mystery novel, especially one by a person connected with the moving pictures. For those who desire a rapidly moving mystery story we recommend this book.

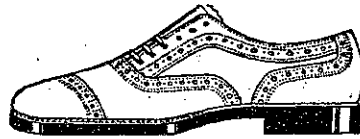
H. T. G.

PLAY DIRECTORY

- COLONIAL: "Crisis Cross."—Good dancing.
COPLEY: "The Ghost Train."—Continues by popular demand.
MAJESTIC: "Pickwick."—Fine impersonation of Dickens' characters.
PLYMOUTH: "Iolanthe" and "The Pirates of Penzance."—The Gilbert and Sullivan jubilee.
SHUBERT: "Katja."—Starting May 16.
ST. JAMES: "Little Spitfire."—You have been out with one.
TREMONT: "Judy."—Back in its home town.
WILBUR: "Yes, Yes, Yvette."—A fast moving show.
SCREEN
FENWAY: "Mother."—Appropos of the season.
METROPOLITAN: "Convoy."—Dreadnaughts in action.
STATE: "Slide, Kelly, Slide."—William Haines.

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# THE TECH Favored 25-1 In Great Game Today

## 150-Pound Frosh Race Today With Union Boat Club

### Light Varsity Meets Yale and Columbia at New Haven Saturday

Five crew races were scheduled for this week until yesterday, when one was cancelled. This was to be between the Beaver second 150 pound varsity and the corresponding Harvard eight; but as there is no organized second light varsity this season their clash with the Crimson had to be called off. The other race listed for this afternoon will be between the first 150 pound freshmen and the second Union Boat Club crew. The race between the junior varsity and the first Union Boat Club crew that was listed on the schedule for this Saturday has been changed to Friday. The 150 pound varsity will journey to New Haven Thursday for the triangular race with Yale and Columbia on Saturday. A squad of thirteen will make the trip under the leadership of Denny Dearle who has been coaching the eight for the past week. The fourth race of the week will be between the second freshman eight and Harvard.

The line-up for the 150 freshmen in today's race will be the same one that defeated the Harvard freshmen by two lengths last week. The Union Boat Club crew is not a 150 pound eight and is composed of experienced oarsmen. In the considerable practice that they have had with the first boat they have shown considerable power and the limit of the lighter eight is able to gain its third victory of the season.

## Inability to Play Ball Ruins Chances of t.e.n. In Tilt This Afternoon

(Continued from Page 1)

On the initial bag we have Chatfield opposed to Withery. Chat, the wow from the Middle-west, is good all over the field. Besides the champion first bagger east of Fochow, he is an excellent pinch hitter, especially noted for his Texas leagers. It is indeed a shame that his talents will be wasted, for in today's classic even a slow grounder will be unhindered until it comes to rest against the stalwart walls of Walker. Withery has a remarkable reputation with the bat. He has more strikes against him than the Pittsburg mine owners.

Jack Sullivan, Bus Ruch, and Al Richmond all field for 1000, consequently there is no hope for t. e. n. in this direction. This trio is one of the hardest hitting groups in this section of the country. Baseball critics are at present trying to find a small ray of hope for the flopsters, but at present it seems useless.

With odds at 25 to 1 in favor of the typewriter pounders, there seems to be some difficulty in finding backers for the lesser team. Due to the fact that neither team has been beaten this year, competitive scores cannot predict anything. Each member of THE TECH nine has an enviable prep school record, including the substitutes, who are equally as good as the regular players. Because of the surplus of material for future league baseball stars, it has been necessary to place a number of good men on the list of substitutes.

For subs the t. e. n. flopsters, are drawing upon their entire staff, which is not too large. Their optimistic manager has hopes that the staff of substitutes will hold out during the six innings of massacre. It is the opinion of many that the game will be called early due to shortage of t. e. n. players.

Ames B. Hettrick '28 and Ralph T. Jope '28 will umpire the game. These two men having excelled in baseball in their younger days, and turned down several professional baseball offers, are exceedingly well qualified to supervise this important game. Hettrick is well known through his management of Voo Doo, while Jope is the president elect of next year's Senior Class.

### How Teams Will Line Up For Today's Game

THE LINEUP	
<b>THE TECH</b>	<b>t. e. n.</b>
Danziger, 3b	Meyers, 3b
Blair, ss	Williams, p
Hamlin, c	Weatherly, 1b
Parks, p	Speller, 2
Young, 2b	Middleton, c
Sullivan, cf	Baumrucker, ss
Chatfield, 1b	Heryog, cf
Ruch, lf	Carvalho, rf
Richmond, rf	Stricker, lf
Substitutes ***	Substitutes ***
Oakes	Everyone
Pforzheimer	left
Bernhardt	after
Houston	these
Brimberg	pass
Rouse	out

### NEW TYPE OF MOTOR HAS SINGLE SLEEVES

#### Improved Auto Engine Being Tested At Institute

Operating with but one sleeve per cylinder for both intake and exhaust valves, a new single sleeve valve motor recently invented by L. A. Gaw of Cincinnati is expected to be the greatest improvement in automobile engines in many years if it lives up to its trial tests. The inventor arrived at Technology last week from Cincinnati in a car equipped with one of these motors which made the thousand mile run in almost record time and with great economy of gas and oil.

A second engine which he brought with him is now in the Auto Engine Laboratory undergoing dynamometer tests. When these have been completed and the gas and oil consumption and the efficiency of the new engine have been determined, it will be ready to be placed on the market.

Extreme simplicity is the fundamental advantage of this motor. Instead of having sleeves inside of sleeves with complicated adjustments resulting in friction, wear, and loss of power, this motor has but one sleeve operated by one cam. Instead of the 29 moving parts per cylinder in former sleeve valve motors, this one has only four.

## SPIKES

The varsity and freshmen will meet Holy Cross on Tech Field next Saturday afternoon, in a meet which will bring together some of the best sprinters in the vicinity. Holy Cross is strong both on the track and in the field this year, and Coach Hedlund's team will have to fight for every point.

Quinn, of Holy Cross, is a speedster reported to have run the century in nine and three-fifths. He will be entered in the hundred and two-twenty events in Saturday's encounter, and should provide plenty of competition for the Cardinal and Gray sprinters.

Another fast invader is Burns in the quarter-mile run. In spite of the whitewash applied at Cornell in the 440, the Institute quarter-milers are determined to show their heels to Burns and his pack. In justice to the Technology trackmen, it should be stated that the team was confined to the train for 23 hours on the journey to Ithaca, and had no opportunity to take a light workout on the Cornell track before the meet. The point score for the track events only gave Cornell a 38-34 advantage.

Fay and Austin are two Cardinal and Gray wearers who are improving steadily and should cause the Holy Cross outfit a good deal of grief. Austin has bettered his previous times on each occasion that he has run the two-mile in competition this year. At Cornell, Fay ran a nice half-mile, which was officially clocked in less than two minutes.

University of California co-eds consume a ton of candy per week according to a recent estimate.

## THREE TENNIS TEAMS PLAY MATCHES TODAY

### Varsity Meets Harvard; Frosh And Seconds at Exeter

This afternoon promises to be a busy one for Technology's tennis players with three different teams having matches, all away from home. The Varsity team will go to Harvard to meet the Crimson racket-weilders. Two teams, the second Varsity and the freshmen are both tackling teams at Exeter.

Some interesting playing should be seen when the varsity meets Harvard men. Both teams are very strong, Harvard having a most successful record. The freshman shouldn't be far behind the second varsity after the good work Saturday at Danvers against St. Johns.

St. Johns proved a walkaway for the frosh when they won by a score of five to nothing. Every match went to the Engineers without going beyond two sets. Not all the men that made the trip had a chance to play for the St. Johnites had to stop playing to go to a class.

Glantzberg is expected to compete in the hammer and shot Saturday, and should bolster up the squad in the field events considerably. At present, Stachelhaus seems to be the best M. I. T. entry in the shotput, with Martini making a better comparative showing in the discus.

Coach Hedlund is expecting all freshmen who have been out for track this year to compete in Saturday's meet against the Holy Cross frosh. There is still a good opportunity for other men than those who have competed in the previous frosh meets to make their numerals.

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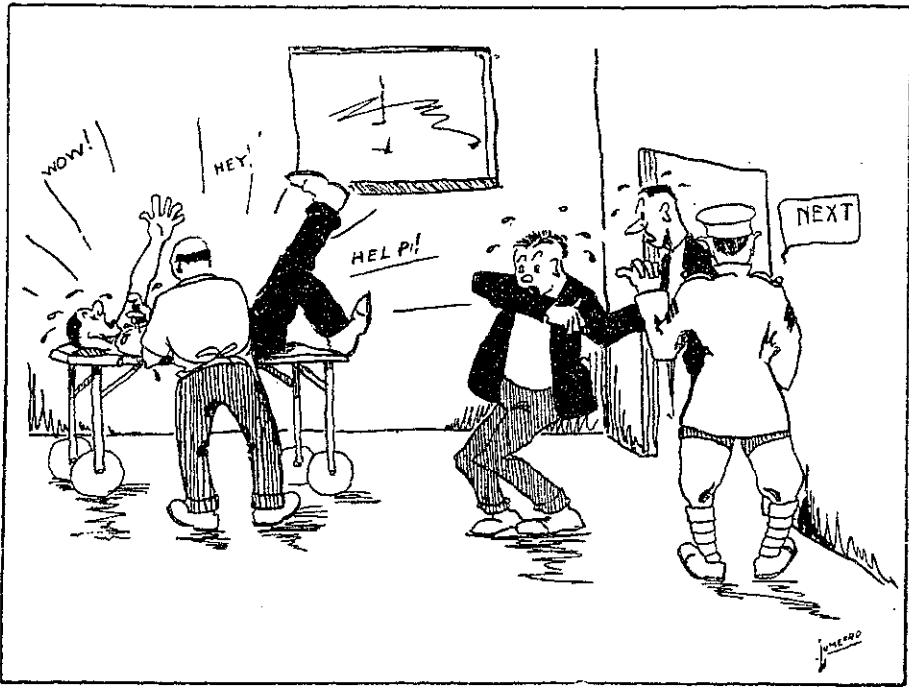
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### One of The Reasons Why 86 R.O.T.C. Men Forgot About Their Appointments



Last Friday the Medical Department made arrangements to inoculate men for summer camp and expected to take care of one hundred men. They waited for the men to show up, but only 14 came. These men will be given the second "shot" Friday and the third a week from Friday. Since it is now too late for any more men to be inoculated, all others who go to camp will have to make their own arrangements there.

### FINAL DINNER GIVEN BY CORPORATION XV

Melville B. Liming Addresses Meeting on Business

Melville B. Liming, Secretary of the Boston Chamber of Commerce, addressed the members of Corporation XV at their final banquet, which was held in the Faculty Dining Room of Walker last night at 6 o'clock. In his talk on the subject "New England Business," Mr. Liming outlined the course of business conditions in this vicinity, and made several statements concerning the present financial outlook. Professor Davis R. Dewey, after relating a few stories of his personal experiences, wished the new

officers success in the coming season. The officers of the society for 1928 are M. Waldo Keyes '28, president, Charles E. Richheimer '28, secretary, Gordon F. Rogers '28 treasurer, and as senior directors Dudley W. Smith '28, David P. Moore '28, and Christopher M. Case '28.

### DARTMOUTH TAKES SPEAKING CONTEST

Nine universities were represented at the third annual speaking contest of the New England colleges, held as an elimination for the contest of the Better American Society of California. This society is putting up a prize for the winner of a nation wide contest. The entire country is divided up into seven groups of colleges, of which the New England group is one, each of which holds an elimination. Winners of the group competition go to California to take part in the final contest.

Representatives from Holy Cross, Boston College, University of Maine, Boston University, Technology, Yale, Providence College, University of Vermont, Dartmouth, and Harvard took part. Technology was represented by Paul V. Keyser Jr. '29. Three places were awarded by the judges who gave W. C. Cusack of Dartmouth first, W. J. Butler of Holy Cross second, and L. A. Hince of University of Vermont third.

### NOTICES

#### OFFICIAL

#### PHYSICAL EXAMINATIONS

The Medical Department is desirous of making a physical examination of every Senior before he graduates and it is hoped that every Senior will avail himself of this opportunity to ascertain his physical condition.

Appointments for this examination may be made in Room 3-019 of the Medical Department.

All the Graduates and Seniors in Electrical Engineering Courses, who wish to take advantage of the opportunity to attend the Pittsfield Convention May 25 to 28, will notify Mr. W. L. Sullivan immediately so that arrangements can be made concerning the examinations.

#### UNDERGRADUATE

#### FRESHMAN TICKET SELLERS

There will be a very important meeting of all men selling tickets for the freshman dance today in room 10-275 at five o'clock. Every one must be present.

#### FRESHMAN P. T.

All freshmen who took the physical examination in Mr. McCarthy's office last fall must sign up at once for re-examination if they wish to compete for the Cabot Medal.

#### TECHNIQUE

HOLDERS of paid-in-full signups for Technique may secure their copies of the yearbook in the Technique office in Walker.

### ROBERT P. RUSSELL ACCEPTS POSITION

Course X Professor Will Join Standard Oil Company Of Louisiana

With the coming of June 1st Professor Robert P. Russell, of the Department of Chemical Engineering, will join the members of the faculty who have accepted offers to enter the commercial field in the past year. He will be connected with the new research laboratory of the Standard Oil Company of Louisiana at Baton Rouge.

Prof. Russell was graduated from Clark University with an A.B. degree in 1917. He taught Chemistry at both Michigan University and Worcester Polytechnic Institute, and then joined the Marines. He later came to Technology, receiving his M.S. degree in 1922.

As an authority on corrosion, Prof. Russell is the author of many technical papers, and he is also co-author with Prof. R. T. Haslam of a book on the combustion of fuels. He is also one of the foremost experts on laundry in the United States, and much interest was shown recently when his experiments in this field on the wear because of washing of wearing apparel were made public.

#### POSITIONS OPEN

American Protestants interested in summer campwork should apply at once to the Undergraduate Employment Bureau. The season runs from June 22 to August 31, and pays \$7 to \$10 per week, plus board, room, and transportation. Positions are also open for two men in a knitting mill.

### WILL TALK ON RAIL ELECTRIFICATION

Mr. W. D. Bearce of the General Electric Co. has consented to come to the Institute this afternoon and talk on "The Present Status of Railway Electrification" before the M. I. T. Branch of American Institute of Electrical Engineers in Room 5-330 at 3:00 o'clock. Slides and motion pictures will be used for illustration.

Not content with all the Yale and Princeton comedians it attracts, Smith College has sent a proposal to Amherst for more male actors. Moreover, it offers to lend women to the Amherst Dramatic Club. The idea is to do away with the necessity of featuring women in men's parts and vice versa in the theatrical productions (Also to increase the number of try-outs for leading parts and to hold a perfect attendance record at rehearsals).

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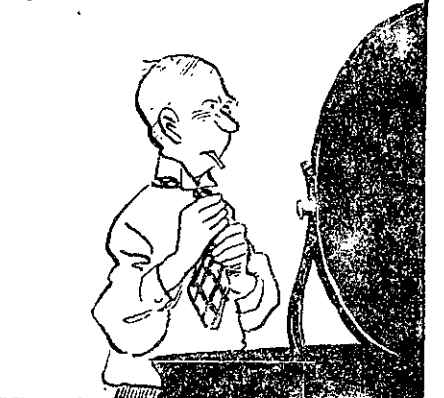
WHEN YOUR THROAT TICKLES WHEN YOU GET UP IN THE MORNING AND A CIGARETTE TASTES TERRIBLE!



-AND YOU HAVE MORE COUGHS THAN A SECOND-HAND CAR HAS RATTLES



-AND YOU'RE BEGINNING TO FEEL THAT YOU OUGHT TO CUT DOWN ON YOUR CIGARETTES



-AND THEN A FRIEND TELLS YOU THAT YOU'RE SMOKING THE WRONG BLEND



-AND YOU SWITCH TO OLD GOLDS AND FIND THERE ISN'T A COUGH IN A CARLOAD



-OH-H-H-BOY! AIN'T IT A GR-R-R-AND AND GLOR-R-R-IOUS FEELIN'?!?



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