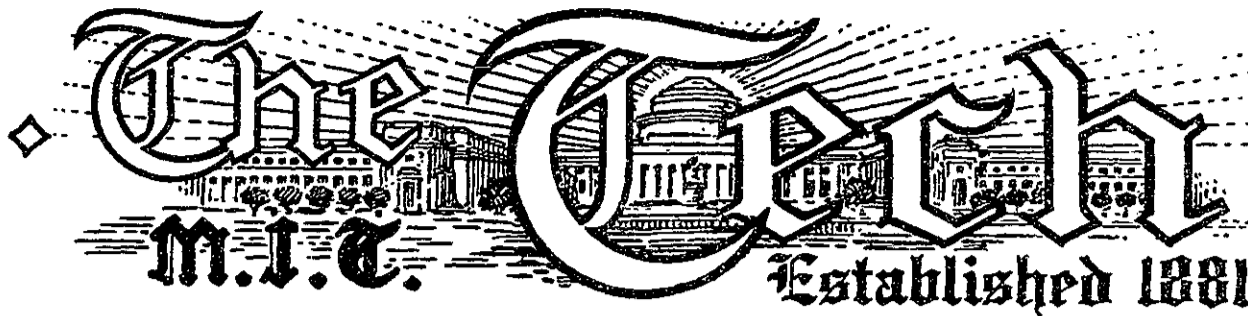


DORM DINNER DANCE THIS EVENING

Official Undergraduate
News Organ of
Massachusetts Institute
of Technology



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10 MAY 1935
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Volume LIV. No. 1

CAMBRIDGE, MASS., FRIDAY, FEBRUARY 9, 1934

Price Three Cents

FRESHMEN!

Four years from now when you, one in many unemployed, approach an employer for a job, the first question he will ask, of course is, "Where did you get your technical training?" The second question will be, "IN WHAT UNDERGRADUATE ACTIVITY WERE YOU ENGAGED, AND WHAT POSITION DID YOU HOLD?"

To a Technology graduate the first question will offer no difficulty. But the second! Why does the employer ask this? BECAUSE HE KNOWS THROUGH EXPERIENCE THAT THE MAN WHO IN COLLEGE HAS BEEN ENGAGED IN SOME UNDERGRADUATE ACTIVITY IS THE MAN WHO WILL GO FAR. Time and again the "activity man" is given preference by business men.

THE TECH HAS SEVEN EXECUTIVE POSITIONS ON ITS ASSOCIATE BOARD THAT WILL BE OFFERED TO SEVEN FRESHMEN ONE YEAR FROM NOW. YOU MIGHT WELL BE ONE OF THEM.

Redfield Proctor Is Guest Speaker At Formal Dinner

Zeze Confrey, Writer of Popular
Songs, Will Lead
Orchestra

DRS. BUSH AND ROWE
ALSO ADDRESS GUESTS

Subdued Lighting Will Aid in
Giving Illusion of Blue Sky
in Decoration Effect

Tonight in Walker the annual Dormitory Prom will climax the social season of the dormitories. A dinner at seven o'clock, at which Redfield Proctor will be the main speaker, will precede the dance itself. Zeze Confrey's orchestra has been engaged to provide the music for the occasion.

In addition to Mr. Proctor, who is a member of the corporation and a former governor of Vermont, Vice President Vannevar Bush and Dr. Allan Winter Rowe will address the gathering. Professor Robert E. Rogers will act as toastmaster.

The dinner will begin at seven o'clock sharp. Following the speakers a reception for the guests will take place, and at nine there will be an intermission for one hour, to permit clearing the hall. Dancing will begin at ten. Tickets for the dance alone will be sold at the door for two dollars.

In addition to leading his orchestra, Zeze Confrey will perform solos of his own compositions and arrangements. Confrey is the composer of "Kitten in the Keys," "Dizzy Fingers," "Stumbling," "Sittin' on a Log," and others.

To Decorate Ceiling

The ceiling of Walker will be decorated to provide a blue sky effect. Decorations will be provided mainly by the use of subdued lights, but here will be floral decorations on each table.

Chaperones for the occasion are Professor and Mrs. Leicester F. Hamilton, Bursar and Mrs. Horace S. Ford, Professor and Mrs. James R. Mack, and Dr. Avery A. Ashdown. Other guests invited for the evening are Dr. and Mrs. Vannevar Bush, Hon. and Mrs. Redfield Proctor, Dr. Allan Winter Rowe, Dean Lodbell, Professor and Mrs. Rogers, and Professor and Mrs. Samuel C. Prescott. Edgar B. Chiswell, Jr., '34, is in charge of the ushers, who are the following: Walter H. Stockmayer, '35; Donald C. Gutleben, '35; Harold W.

(Continued on Page 8)

One Hundred Men Report for Crew

Veteran Oarsmen Return to
Make Up Roster of Varsity
and Fifties

With over a hundred men answering the call to indoor crew practice, Coaches Bill Haines and Al Dunning sounded an optimistic note at seeing the enthusiasm at such an early date. Both the varsity and light boats are composed of veteran oarsmen, the men having rowed together last year, and the boats remaining practically intact for this season.

Al Mowatt who stroked the varsity two years ago but was forced out last year because of illness, is back again at his old position. Captain Johnny Westfall who stroked during the latter part of last year has been transferred to six. Phil Cook who rowed for three years on the varsity and was captain last year is the only man lost to the crew this season.

Guy Haines Strokes Fifties

The record breaking fifties stroked by Guy Haines has returned intact and will probably remain together throughout the year. The crew will have to be at its best this year since they row against such opponents as Yale, Princeton and Harvard.

About fifty freshmen reported to Al Dunning last night and had a short workout on the machines. Although there are only a few experienced men composing his roster, Al Dunning is pleased with the work and progress shown by the first year men during the fall practices.

The oarsmen will probably be out on the river as soon as the ice breaks up. They have a record of being one of the first crews in the East to take to the water in the Spring. Last year there were five boats on the water on February 22, but it may be much later this year because of the thick ice which covers the river.

Both Coaches Optimistic

According to both coaches, their crews will be the best in recent years, but the schedule is the hardest, meeting the best crews in the East. The opening race on April 28 will be a dual meet with Yale on Lake Quinsigamund followed by the annual Compton Cup Regatta at Princeton on May 5 against Princeton and Harvard. The last scheduled meet will be a triangular regatta on the Charles on May 19 with Harvard, Columbia and M. I. T. participating.

The lineups as the men have been rowing on the machines are as follows: Varsity: Bow, Jerome; 2, Stueck; 3, Haskins; 4, Wood; 5, Loewenstein; 6, Westfall; 7, Lucke; stroke, Mowatt.

(Continued on Page 8)

MAL HALLETT IS SIGNED AS JUNIOR PROM BAND

Professor A. L. Merrill Retires From Institute

Luncheon Given Yesterday In
His Honor Attended by
Nearly Two Hundred

FACULTY SECRETARY
FOR OVER 27 YEARS

Co-Author of Widely Used Text-
Book in Mechanical
Engineering

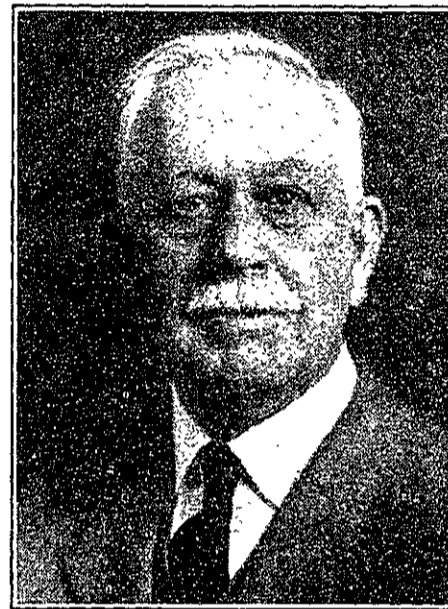
Allyne L. Merrill, senior professor in the Mechanical Engineering Department and secretary of the faculty, is retiring with title of professor emeritus. He was the guest of nearly two hundred of his colleagues at luncheon yesterday in Walker.

A small luncheon tribute contemplated by several of Professor Merrill's closer friends was enlarged at the request of the faculty so that they might honor him. He has been secretary of the faculty for more than twenty-seven years.

Professor Merrill, who now holds the title of Professor of Mechanism, is on a leave of absence for the second term, after serving continuously as a professor since 1890. At the end of the academic year he will retire as professor emeritus.

Two years after his graduation in 1885, he was made an instructor in the Mechanical Engineering Department. During this time he was engaged as an assistant in the department. He wrote a book on Mechanism with Professor Schwamb which has been widely used as a text, having passed through many editions and revisions.

Professor Merrill has the admiration and respect of both the faculty and students for his skill and interest in their work. He is seventy years old and lives in Arlington.



A. L. MERRILL

H. Morss, '93, Made Acting Treasurer

Dr. Vannevar Bush Appointed
Assistant Treasurer
of Corporation

Henry Adams Morss, '93, life member of the Corporation since 1924, has been appointed acting treasurer of Technology, with Dr. Vannevar Bush as assistant treasurer. Taking the place of Gerard Swope, Henry E. Worcester, vice-president of the United Fruit Company, has assumed duties as a temporary member on the executive committee of the Corporation. Dr. Robert J. Van de Graff has been promoted from research associate in the Department of Physics to the rank of associate professor.

Mr. Morss is treasurer of the Simplex Wire and Cable Company. For many years he shared the responsibilities of chief financial officer of the

(Continued on Page 8)

DEVELOP DEVICE TO ASCERTAIN DELAY IN BRAKING AUTOMOBILE

Machine, Perfected in Institute
Laboratories, Tests Reaction
of Nervous System of Driver
to Emergency Conditions

An electrical instrument which measures the speed of thought and muscular response of an automobile driver when he is called upon to stop his car in an emergency has recently been developed in the electrical engineering laboratories of Technology.

The new instrument, which is believed to be the first of its kind, has been named the delay timer. It will be used in the Massachusetts highway accident survey now in progress under the direction of M. I. T., to determine the reaction time of the average automobile driver to normal and emergency traffic conditions. This study of factors which affect the driver's control of the car will include measurement of the mental, muscular, mechanical and electrical processes called into play when a car is brought to a stop.

When the driver under test sees the spotlight on the car ahead he applies his brakes. The instant his foot touches the brake pedal an elec-

trical impulse is sent out from apparatus in his car. This impulse is picked up in the leading car and instantly stops the discharge of electricity from the measuring condenser. The amount of electricity left in the condenser is automatically registered on a meter and this reading is readily converted into the corresponding time interval. The total reaction time of the driver, therefore, is the measurement of the time elapsing from the application of brakes on the first car until the driver in the second applies his brakes.

The spotlight signals from the research car are symbols of emergency conditions frequently encountered by the average driver in city traffic and on the highways. The question that awaits an accurate answer is: How fast does the average driver think and act in the face of an emergency such as when a child darts from the sidewalk into the path of his car; when a car speeds from a blind street, or when the driver ahead makes a quick stop?

The delay timer was developed by C. W. Frank, a graduate of Tech.

(Continued on Page 5)

Committee Picks Popular Maestro for Big Event

Orchestra Noted for Ability to
Both Entertain and
Provide Music

PRICE OF \$7.50 PER
COUPLE LOWEST EVER

Signup Period Is to Last Two
Weeks; Starts Monday
in Main Lobby

The "Incomparable" Mal Hallett and his Orchestra have been chosen to play at the Junior Prom, according to the announcement of the Prom Committee made yesterday. The Prom, which is the outstanding social event of the season, is to be held in the Imperial Ballroom of the Hotel Statler on March 16 from 10:30 to 4.

Hallett, one of the most popular orchestra leaders in New England, is at the present time making a tour of the mid-western states, where he broadcasts regularly over the Columbia Network. He will make a special trip east for the Prom with his entire orchestra of fifteen men, according to the statement of Charles Shribman, his manager.

The popular leader and his band of entertainers are already well known to college dance-goers, having been featured recently together with Casa Loma at the Junior Prom at Cornell University, and later with Jack Denny at the Navy Ball at the same school.

Signups Open Monday

Signups for the Prom, opening Monday and continuing for two weeks, will be held in the Main Lobby from twelve to two. The price for signups is \$2.50 and the redemption price is \$5. At the same time, patrons may sign for table reservations. Each table seats five couples, and may be reserved entire or by the couple. Redemption will take place during the first of March.

For those who take advanced Military Science, special arrangement is being made through the Bursar's office whereby those students may have the price of both the signups and redemptions deducted from their April 1 pay check. This custom has been followed in past years with very favorable results.

Price Lowest in History

The total price of \$7.50 is the lowest in the history of the event.

(Continued on Page 4)

Report on Senior Week Is Approved

Institute Committee Adopts
Constitution Without Any
Changes

A constitution for the Senior Week Committee was approved by the Institute Committee at its meeting yesterday afternoon. It was adopted without any change after a short discussion. A copy of the constitution appears elsewhere in this issue.

The new managing and associate boards of THE TECH and Voo Doo and two elections to the associate board of Technique were also approved by

(Continued on Page 4)

HEDLUND REVIEWS INDOOR TRACK

Team Competes in K. of C. and Millrose Games

Relay Team Wins; Bell Takes Third After Slow Start in K. of C. Games

B.A.A. GAMES TOMORROW

Columbia, Syracuse Beat Relay Team in New York; Bell Loses in Semifinals

By OSCAR F. HEDLUND

Technology's indoor track season started during vacation when they competed in the annual Knights of Columbus Games at the Boston Garden.

Two sprinters, one high jumper, one hurdler and four relay teams tested their condition in this open meet. Richard Bell won the first dash in 5½s., but in the final heat he was left on his mark and got third place when Philip Cohen of the Millrose A.A. of New York won in 5¼s. Captain Bell came up the finish very fast but could not quite make up the yard lost at the start.

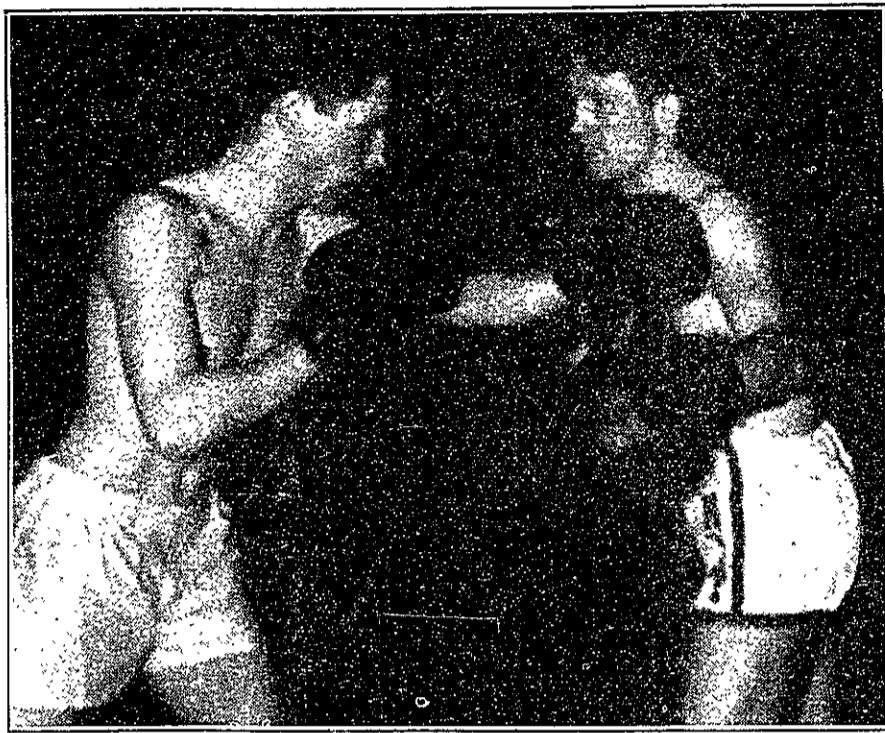
The freshman one-mile team consisting of Wilkes, Pulsifer, Cooper and Roberts ran a wonderful race in the open freshman event. They raced against New Hampshire and Rhode Island and won by ten yards in 3:41½. This race was run in two sections, and the time of each team was scored so that the teams making the best times were awarded the three places. Technology was third, B. C. winning in 3:38½. The freshmen ran an excellent race in view of the fact that the past experience of the Class of '37 has been very little or none.

Relay Team Beats Yale

The varsity team consisting of Jarrell, Sousa, Schwarz and Wrigley sprang a surprise when they won from Yale in the fast time of 3:31½. Captain Karl Warner of Yale, a member of the 1932 Olympic team, ran anchor for the Blue team, and it was stated before the meet it was a runaway for Yale, but the Technology boys won a real race by passing the baton perfectly. Melvin Sousa took the lead at the start and handed an eight-yard advantage to Dick Jarrell, who in turn increased it to fifteen. Walter Wrigley maintained this lead for Rees Schwarz, who had to run all the way to keep the lead over Warner. The Yale captain gained on Rees, but the lead Schwarz had was too much for the Olympic runner and Technology won by twelve yards. The Engineers did themselves proud to carry off the

(Continued on Page 3)

Overcoming Strains of Recent Exams in Preparation for N. H.



PROCTOR WETHERILL — JACK CAREY

Varsity Boxers Meet N. H. State

J. V.'s Also Travel North; Frosh Stack Up Against Yale in Second Match

As part of a full weekend of sport, Technology is sending out three boxing teams to invade enemy camps. The varsity and junior varsity are going north as guests of New Hampshire. The teams are leaving North Station at 8:40 tonight. Unfortunately the boys are not all in top notch condition due to the strains of the recent exams; however the men are enthusiastic over the trip and the meet and great doings may be forthcoming.

The varsity line up follows: Norton 115, Bradford 125, Wetherill 35; Carey 145, Leftus 155, Dobrochowski 175, Jewett heavy. The junior varsity: 115 forfeited, Muldowney, 125, Garono 135, Wall 145, Gaughan 155, Lavanos 175. There being no one to represent Tech in the light heavy weight class, both schools have agreed to have the blank filled by another 135 pound class bout; Lockhart will represent the Institute in this affair.

While the elder confreres are in New Hampshire the frosh will pay a visit to Yale, leaving South Station tonight at 9:00 o'clock.

The following men are making the trip: Amesbury 125, Claffee 145, Wirtz 155, Thorson 165, Dzenolet 175.

Basketball Team Meets Tufts Five

Bob McIver to Start at Center Tomorrow Evening in Jumbo Game

The Technology basketball team will meet the fast Tufts five tomorrow night in the Hangar gym. In an earlier meeting this season, the Jumbos made a runaway out of the game, winning 62-27.

Technology's hopes received a hard blow this week when it was learned that Raymond Schneck, first-string center, had been declared scholastically ineligible. Coach Henry McCarthy has been working his charges hard in an effort to find the man who will replace Schneck. The indication now is that Bob McIver will be at the pivot position when the starting whistle blows tomorrow night.

The remainder of the line-up will consist of the same men that have started the recent games. Captain Gene O'Brien and Fletcher Thornton will take care of the forward positions, while Red Kennedy and Johnny Demo will start at the guard posts. Tom Murphy will probably be seen at center and Bill Garth at guard during part of the game.

Tufts Rated High

Tufts has a very fast outfit, having lost only one game to Northeastern. The Jumbos were weakened considerably in that game because Johnny Grinnell, star forward, was unable to play. The injured ankle which kept him out of action is now in good condition and he will play against Technology. This is bad news for the Engineers, for he ran up a total of 16 points in the previous meeting of the two teams.

The Technology team, which has been practicing hard all week, beginning on registration day, will have to show a real brand of passing and shooting, besides close guarding, to keep the Tufts score down tomorrow.

Victory in Squash Means League Lead

Win Over Trinity Tomorrow Will Clinch Championship for Tech Team

Meeting Trinity tomorrow afternoon, the varsity squash team will attempt to keep in the win column without the services of Lucas, the number one man of the team, and at the same time clinch the Eastern Intercollegiate Championship. Lucas will in all probability be out for the remainder of the season because of illness. Hunt, Eder, Newman, Ingalls, and Wood will represent Technology in this meet.

In the only other two formal matches of the season thus far, the

(Continued on Page 6)

GRAPPLERS SEEK THIRD STRAIGHT WIN OVER CADETS

Engineers Out to Revenge Last Year's Defeat; Frosh Meet Andover

Seeking their third victory of the season, the wrestling team will leave for West Point tonight to meet the Army grapplers. Although the condition of the men is not at its best because of the examinations, Coach Jay Ricks expects much from his charges, basing his opinion on their past performances.

Since the West Pointers defeated the Technology team last year, the Engineers are out to get revenge for that defeat. Although Army has lost two meets to date, tomorrow's encounter will be far from a set-up. They have defeated Springfield and dropped decisions to Yale and Franklin and Marshall. On the other hand, the Engineers dropped their opener to Harvard and then went on to defeat Brown and Rochester.

Ricks Pins Hopes on Stars

Coach Jay Ricks is pinning his hopes on such stars as Marderosian, Isbister, Captain Poole and George. The former is one of the cleverest wrestlers developed by Ricks at the Institute, his best performance of the year being in the last meet when he held Clarke of Rochester, who had not lost a bout in two years of competition, to a draw, carrying the bout into two overtime periods. Although George has difficulty in making the 118-pound weight, he has won all his bouts in varsity competition by large time advantages.

Oshrey may not enter tomorrow's meet, Judd being replaced in the 135-pound class. Boyan, who was injured in his last bout against Rochester and forced to default, will return to the line-up. The remainder of the team includes Friedman in the 175-pound pound class and Graham, heavy-weight.

The first year men will meet the Andover team in the Hangar gym tomorrow afternoon.

Benson Captains Frosh Gym Team

Varsity Meets Springfield First When Opening Matches Are Postponed

Robert Benson was elected yesterday to captain the freshman gym team for the season which will start on February 24. The plebes will meet the freshman team representing Springfield on that date in a preliminary contest to the Technology-Springfield varsity meet. William Benson, brother of the newly chosen freshman captain, is a member of the varsity team.

The varsity was originally scheduled to meet Bowdoin and Dartmouth but these meets have been cancelled, so the Springfield match will be the first meet for the varsity.

Team Rounding Into Shape

Two tumblers, Peters and Gilmore, did not return to school for the second term so the varsity will be without the services of these two men. There are now only two members of last year's varsity left but the team is beginning to round into shape and will soon be ready to meet its opponents. On February 17, the varsity will give an exhibition before members of the alumni following an alumni dinner in Walker Memorial.

Stratton Prize Posters Must Be in by Saturday

Posters advertising the Stratton Prize Competition must be submitted at Dean Prescott's office before noon on Saturday, February 10, in order to be judged in the contest for the \$5.00 prize which will be awarded the designer of the winning poster.

Technology Team Is at Dartmouth Winter Carnival

Five Men Representing Tech Will Participate in Skating and Skiing Races

FIRST TEAM OF ITS KIND

With five men participating in the winter sports at the Dartmouth Carnival this week-end, Technology will be making a bid to enter into a new branch of sport. The five Engineers will be competing against one hundred and twenty of the best in intercollegiate skating, skiing and snow-shoeing.

The team will officially represent Technology, and according to Neal Karr, president of the A.A., the results this year will decide whether the team will be an annual fixture at Technology. The final decision as to whether the team will be permanent depends on the approval of the executive committee of the A.A.

Hansen Elected Captain

Morton Hansen of Oslo, Norway, has been elected captain of the team and is entered in the cross-country ski race. Mathias of Montreal, Quebec, has had considerable experience on the ice and snow, but will have time to participate only in the cross-country ski race in order to play in the Williams-Tech hockey game at Williamstown on Saturday afternoon. The other men entered are Waram in the cross-country ski race, Kin'raide in the downhill ski race and slalom, and Wilber Jones in the 440 yard and mile skating races. Manson has been appointed manager of the team.

According to the latest reports, conditions at Hanover are the best in recent years and the annual event should turn out a great success. In addition to the ordinary snow sculpturing that has been the feature of the carnival, colored snow and ice will be used in the architecture. A pageant, figure skating and other sports are also on the week-end program.

Shooters Do Well During First Term

Next Term's Schedule Includes Navy, New Hampshire and Army

With a record of five wins out of eight, the Technology Rifle Team has come through the first term competitions very well. They won all of their Intercollegiate matches, which numbered three.

The high men in shoulder-to-shoulder matches for the past term are first, Manager Hall; second, Foot and third, Greer. Greer has done very well, placing first in three of the matches. In postal matches, of which the team won four and lost three, the high men were Captain Foote, Hawk and Hall.

Meet Navy Next Week

On February 17 the team will take a trip to Annapolis to shoot against Navy. On the two following weeks they shoot against New Hampshire at Durham, and West Point at the military academy. Coach MacDonnell stated that while Navy, who has been undefeated, will probably be victorious, the chances with West Point are a little better than even. He was optimistic in regard to the coming term, and said that he expected the team to win the Eastern Intercollegiate Championship.

In a postal match against West Virginia last term, a new range record for a team score was set up with an average of 371 points out of 400 per man.

UNDERGRADUATE NOTICE

A course in navigation will be conducted in the near future by Mr. Robert S. Woodbury. All those interested should report to room 2-330 before five o'clock today.



MID-WINTER SALE

GENUINE REDUCTIONS ON DISTINGUISHED FURNISHINGS, INCLUDING SHIRTS, TIES, HOSE, PAJAMAS, AND OTHER ACCESSORIES. THESE PRICE ADVANTAGES ARE OFFERED FOR A LIMITED TIME ONLY. DO NOT NEGLECT THIS OPPORTUNITY FOR REAL SAVINGS.

AT HOTEL STATLER
Boston, Mass.
TODAY
HARRY SCHEIN, Rep.

READY: ADVANCE SHOWING, CLOTHING FOR SPRING AT REGULAR PRICES

Hockey Team Out for Their Sixth Victory Saturday

Wins Two Games During Vacation, Beating New Hampshire and Brae Burn

MEN IN TIP-TOP SHAPE

Seeking their sixth victory of the season, the hockey team will travel to Williamstown Saturday to play the Williams College team. During the vacation the team won two games, beating New Hampshire 2 to 0, and the Brae Burn 5 to 4. Incidentally, George Owen, Jr., who is now coaching the team, played for the Brae Burn team against the Technology team.

All indications point for another victory for the Beavers in their game against Williams. The men are in tip-top shape and are playing a brand of hockey which has not been seen at Technology for many years. The team is now really clicking together. The forward line is playing together and the defense is decidedly better than it has been at any time this year. Williams was badly beaten by the Army team the other day, and the Beavers beat the Army so the prospects are bright for the Engineers.

Beat New Hampshire, 2-0
Last week the team went up to Durham, New Hampshire, and shut out the Wildcats 2-0. It was one of the coldest days they have had this year the day this game was played, but the temperature seemed to make the Engineers play better than ever, and Coach Owen is going to see if he cannot arrange to have some cold weather for all the games.

Owen Opposes Own Team
At the Brae Burn game, a rather (Continued on Page 5)

41 Irving Street, Cambridge

Warm, sunny room for student or anyone who wishes to be in Cambridge. With board if desired.

Porter 3499-M Miss Peaslee

GEORGE OWEN, JR., TO FINISH SEASON AS HOCKEY COACH

Victor Duplin, Jr., Resigns as Hockey Coach to Accept Permanent Position

George Owen, Jr., former all-star Harvard athlete, and son of George Owen, Technology professor, has accepted the responsibility of coaching the hockey team for the remainder of the season. Victor Duplin, Jr., who has coached the varsity and freshmen teams for the past few years, resigned to accept a position in Georgia.

Owen still can claim the honor of being the best American hockey player developed in the United States. A few seasons back he was one of the star players on the Boston Bruins, ranking second only to the great Eddie Shore of Canada. Before playing with the Bruins, Owen played at Harvard and on the University Club team. He was the star on both teams. While at Harvard he was a nine-letter man, winning letters in football, hockey and baseball during his full three years he was eligible to play in varsity sports.

Played with Boston Bruins
After graduating from Harvard he played with the University Club in his spare time. He was such a brilliant player that the Boston Bruins made him flattering offers to join that team. He did not want to play professional hockey, for it meant frequent trips out of town, and he did not like the idea of giving up his amateur standing. He was eventually induced to join the Bruins, playing only the home games in Boston.

He was an immediate success, scoring a goal the first game he played. He was soon a star and was quite instrumental in bringing the world championship to Boston several years ago. A few years later he was rivalling Eddie Shore as the best defense man in professional hockey. He was elected captain of the Bruins and guided them into a league championship.

ONE HUNDRED OARSMEN REPORT FOR PRACTICE

(Continued from Page 1)
Junior varsity: Bow, Kuryla; 2, Pratt; 3, Loomis; 4, Roulston; 5, Nashner; 6, Killian; 7, Oisen; stroke, Bixby.
Lightweights: Bow, Hastings; 2, Burton; 3, Miller; 4, Becker; 5, Rothen; 6, Fassoulis; 7, Priggen; stroke, Haines.

LINCOLN FAIRLY STARTS LECTURES

Lincoln Fairly, instructor in the Department of Economics at the Institute, delivered the first of a series of informal lectures before the Audit Education group at the Twentieth Century Club last Tuesday evening. He will speak at 8:30 p.m. each Tuesday for ten weeks on the subject of "Planning Our Economic and Social Order."

ECONOMICS BOOK PUBLISHED HERE

The second part of *Chapters in Economics*, prepared by the Institute's Department of Economics for use by Technology students, has recently been published. It contains four chapters by Professor Donald S. Tucker entitled (1) "Problems of the Consumer; Utility;" (2) "Demand for Consumers' Goods: Subjective Value;" (3) Rent;" (4) "Capital Invested in Land;" a chapter on transportation by Professor Brainerd A. Thresher '20; a chapter by Lincoln Fairly, instructor in the department, dealing with industrial relations and the Recovery Act, and a concluding chapter by Professor Ralph E. Freeman.

Last year he did not play, for he could not manage to find the time to play. Since then he has been inactive in sports until early this season, when he did some pinch-hitting for Vic Duplin, who was away on business. Now that Duplin has resigned, Owen has consented to coach the team for the rest of the season, a real stroke of luck for the team.

TRACK TEAM COMPETES AT BOSTON GARDEN

(Continued from Page 2)
gold medal. Team B ran an open race consisting of eight teams in two races, with the Cardinal and Gray getting fifth place. The team was made up of Hill, Vincent, Muther and Greenlaw.

The two-mile team raced against Harvard, Maine, Boston College, Holy Cross, Northeastern and Tufts. This team also took a fifth place, with Mason, Barrett, Blair and Jenkins running. In this race, officials made a mistake and allowed the men on the first leg to run only five laps instead of six, causing a confusion in the laps and spoiling a real race. Harvard won in 8:46%.

Close Race at Millrose Games
The varsity relay team competed last Saturday at the Millrose Games in New York and raced against Columbia and Syracuse. This was the closest race at the Madison Square Garden, with all three teams finishing within three yards of each other. Syracuse won, with Columbia second and Technology third. The race changed hands five times during the mile, and on the last lap Rees Schwarz was leading when Smith of Syracuse sprinted past, carrying along with him Gilmore of Columbia, both just beating Technology's anchor man. This event was run in the very fast time of 3:29. Technology was four-fifths of a second behind.

Bell Fails to Qualify
Captain Bell ran the 60-yard invitation sprint and got into the semifinals, but lost out by inches in attempting to qualify for the final heat. In the first heat, Richard ran against Cohen of Millrose A.A., Heyman of C.C.N.Y., and McManus of Boston College. This heat was won by Heyman in 63/10s. The starters were Ralph Metcalfe of Marquette, Emmet Toppino of New Orleans and Bert Pearson from Canada, as champions only are allowed to start in this classic event of the indoor season.

Engineers in B.A.A. Meet
On Saturday night the Engineer teams will appear at the Boston Ath-

letic Games held in the Boston Garden. The one-mile team will race Princeton and New York University, the latter having run a relay race in New York in 3:24%. Technology will miss Dick Jarrell, the fastest man on the team at the Millrose Games, who is laid up with a cold and will not be in shape at this time, but will be ready for the University Club Games on the 21st of this month. Al Greenlaw will replace Jarrell and should run very well, although it will be his first varsity race on the boards. Captain Bell, the I.C.A.A. indoor champion, is about due to come through, as he is in excellent condition now and his starting is better after a week's work. The two-mile team will race in the open race against Harvard, Yale, Dartmouth, Boston College, Northeastern, Bates and Holy Cross. This will be a real battle. The freshmen will also run in an open one-mile relay race. In the pole vault, Donnan and Stark will try to clear 12 ft., while Crosby and Faatz will enter the high hurdles.

The freshman meet with Dean Academy, scheduled for yesterday, was called off at the request of the latter.

No matter whether we have a gold, silver or potato standard or money, this Wall Street gang of exploiters will still control it.—*The Crimson White*.

At Stanford co-eds must pass a physical examination before they are allowed to stay out until 12 o'clock on week nights and until 1:30 on Saturday nights.—*The Carnegie Tartan*.

SQUASH—BADMINTON RACKETS

Frames Strung to Order

●

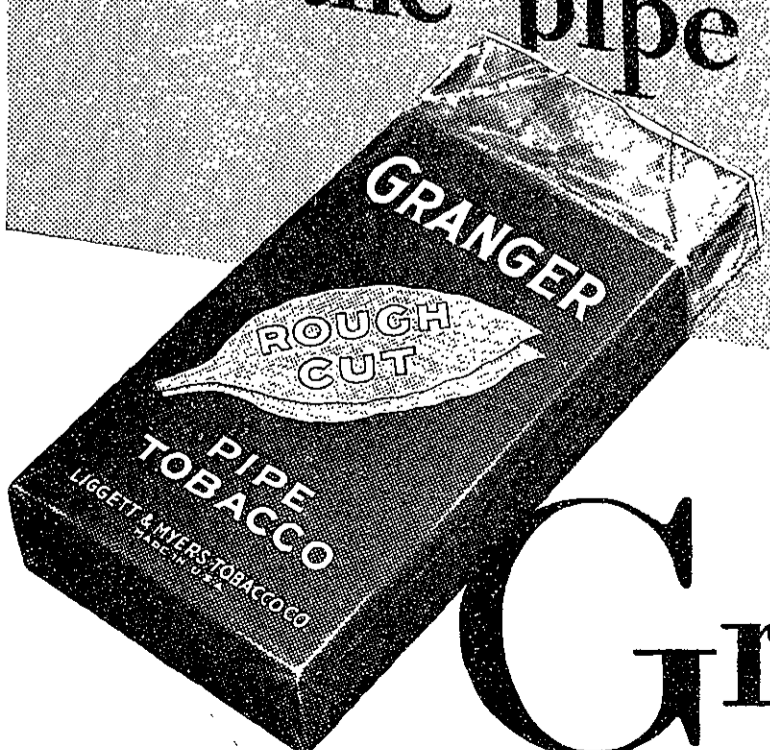
RACKETS RESTRUNG

4 to 8 Hour Service

The **Tennis Dugout** 33 High St. Cor. Federal BOSTON

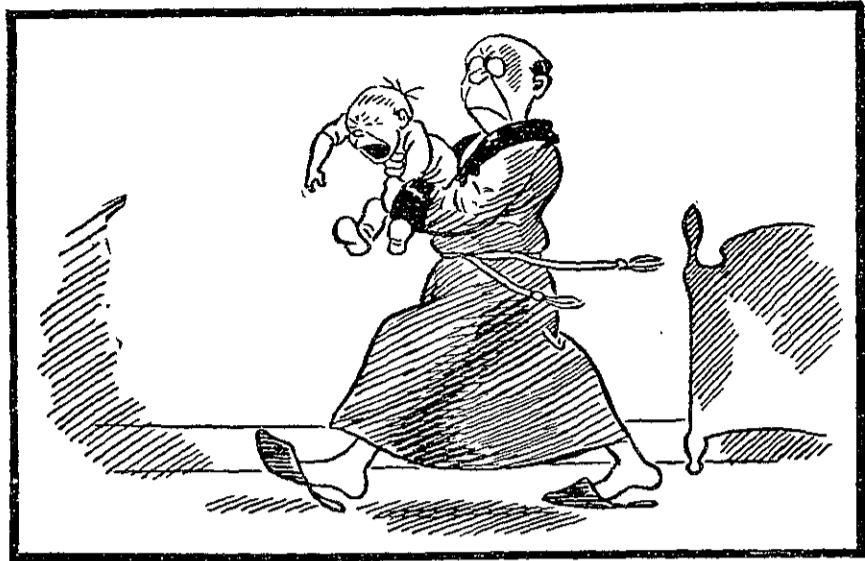


—the pipe tobacco that's MILD
—the pipe tobacco that's COOL
—folks seem to like it

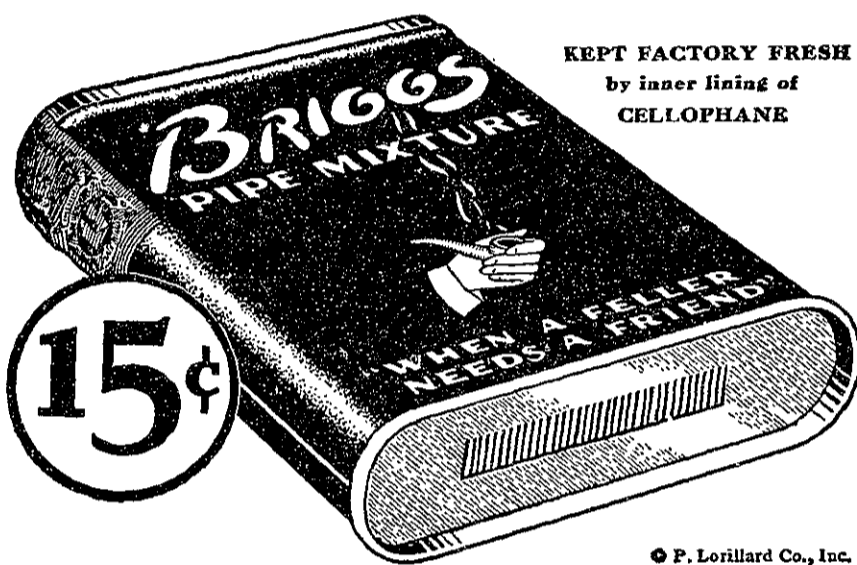
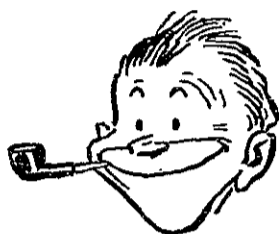


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There's genial sunshine and comfort in BRIGGS Pipe Mixture . . . the delightful new tobacco that is winning smokers everywhere. Mellowed in the wood for years, until it's biteless, mild, and rare in flavor! Try a tin of BRIGGS and let it talk in your pipe instead of in print.



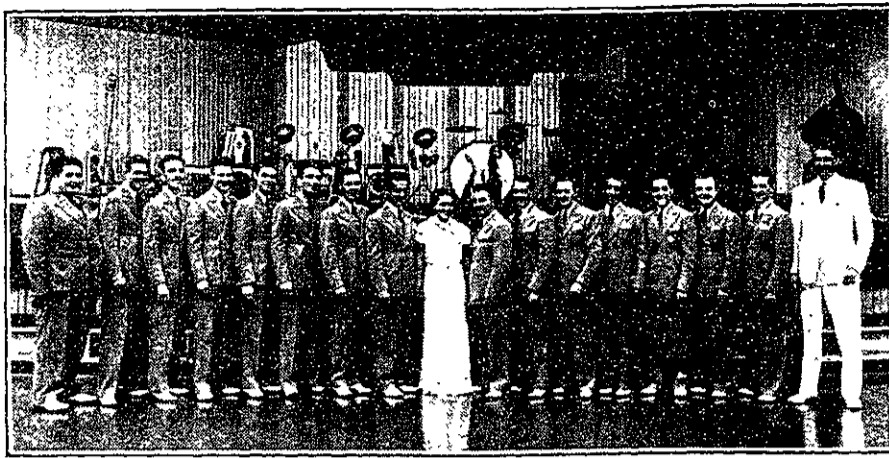
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They are interested in you and make the paper possible.

Widely Known Orchestra Which Will Furnish Music for Prom



MAL HALLET AND HIS ORCHESTRA

JUNIOR PROM BAND IS LED BY MAL HALLETT

(Continued from Page 1)

Former prices have ranged from \$8 to \$15.

By a special arrangement with the Management of the Statler Hotel, it was announced that drinks will be available at the supper for those desiring them. The dance will commence at 10:30 and will continue until 4, with an intermission for supper which is to be served at 12. This year marks the first time in the history of the prom that legal liquor will be served. Had the affair been held in Walker, as in past years, such a privilege, of course, would not have been permitted.

Band Has Noted Entertainers

Chosen by the Committee particularly because of his band's reputation for entertainment, Hallett has promised to bring all of them with him and to put on one of his regular shows as a part of the program. Among his features are:

"Toots" Mondello, 20 year old impersonator of Ted Lewis, who has been delighting audiences with his mimics for more than 5 years; Joe ("Tubby") Carbonaro, who doesn't care whether you give him a violin, a cello, or a tuba. (Even a guitar is all right); Jack Jenny, formerly with Isham Jones, who does a job with the 1st trombone as only a protegee of Isham Jones can; Lyle Murphy, formerly with Jan Garber, who plays the Tenor Saxophone, and who makes up the arrangements for the band; Gene Kroper, formerly with Russ Columbo, who does an original drum solo; Frank ("Flying Fingers") Carle, piano soloist; and others equally as capable and famous. In fact, the group has more than once been termed "The finest aggregation of musicians and entertainers ever banded together". In addition, there will be several feature vocalists.

Poster Contest for Eleventh Open House Announced

Fifteen Dollar Prize Will be Given to Winner of Competition

Announcements of a poster contest for Technology's Open House indicate that the eventful day will soon be here. The contest was announced by the chairman of the Open House Committee, who stated that a prize of \$15.00 would be given to the winner. The poster is to be printed in black, or in one color in ink, on either white or a colored background, on a sheet 11" x 17". The following printing must be on the poster:

1934 Open House
Massachusetts Institute of
Technology
Cambridge, Mass.
Saturday, May 5, 1934
2 to 10 P.M.

The committee suggested that the poster be of a general character rather than devoted to any single department or activity at the Institute. Designs for the poster must be presented on a sheet the same size as the actual poster will be, and must be submitted before noon on February 28, 1934, at the Rogers Building or at the Information Office, Room 10-100.

VICTOR M. CUTTER ADDRESSES CORP XV

Declares That Institute Should Teach More Social Science

Victor M. Cutter, chairman of the Board of Directors of the United Fruit Company, was the guest speaker at the dinner meeting of Corporation XV, held Feb. 7th in the North Hall of Walker Memorial. Mr. Cutter, who was selected in 1932 to deliver the first Industrial address presented by the Department, spoke on current business problems.

He declared that the Institute curriculum should contain a larger number of social science courses and predicted that these cultural courses will be added in the near future.

Two motion pictures were presented after the talk: a Boston Traveler film, "Gathering the News," and a film showing work on one of the Whiting Milk Company's farms.

PHOS ANNOUNCES MANAGING BOARD

Duff, Bailey, and Simon Will Guide Comic Monthly

A new managing and associate board for *Voo Doo* was announced at the Institute Committee meeting yesterday. John Duff, '35, is the new General Manager; Richard F. Bailey, '35, has been chosen Business Manager; and Lewis B. Simon, '35, is the new Editor-in-Chief.

Other positions announced are E. Henry Cargen, Jr., '36, Advertising Manager; John D. Gardiner, '36, Circulation Manager; William B. du Pont, '36, Treasurer; George S. Tumble, '36, Art Editor; Rufus Isaacs, '36, Literary Editor; Robert K. Weed, '36, Managing Editor; and Benigno Sanchez, '37, Assistant Art Editor.

Duff, the new General Manager, is in Course XV. He is a member of Corporation XV and the Beaver Key Society. Duff was formerly Treasurer of *Voo Doo*. His home is in New Bedford.

Bailey is also in course XV. He is a member of the Beaver Club, the Student Curriculum Committee, and Corporation XV. He was formerly Advertising Manager of *Voo Doo*. Bailey's home is in Newton.

Simon, the new Editor-in-Chief, was formerly Assistant Art Editor. He is in Course XVI, Aeronautical Engineering. His home is in Providence, Rhode Island.

INSTITUTE COMMITTEE APPROVES ELECTIONS

(Continued from Page 1)

the Institute Committee, subject to the approval of the Point System Committee. The two *Technique* appointments are Walter J. Byrne, '35, Treasurer, and Wilfred R. Grosser, '35, Publicity Manager.

The Institute Committee also approved the election of John B. Ballard, '35, as Junior member of the Senior Week Committee, and Edwin Benfield, '34, as chairman of the Student Curriculum Committee, to replace Donald K. Lister, '34, whose resignation was announced.

A Georgia Tech student unnecessarily repeated a course in the same room under the same professor without either of them realizing the fact. —*The Technique*.



Swan Song

It was with mingled feelings that the Lounger (no longer Lounger Sub Two) sat down in the large, comfortable armchair this evening, and prepared to write a column.

It took us some time to become used to the chair, and the atmosphere in general. Our Sanctum in the depths of Walker is indeed a restful place and as we do not like to be hurried it has provided an admirable refuge for us in these days when all the Institute is in one grand rush to get started again.

But the Sanctum is really a miraculous room. First, although there are three doors (to keep out the noise), no one but the Lounger himself can find them. The doors, as you may have heard, have been given names by those privileged few of THE TECH staff who think they have seen them. They are Faith, Hope and Charity, as you go in, the order being reversed as you leave. Charity, you will note, is the door nearest the Sanctum itself, and although many have succeeded, after much difficulty in opening the first two, no one has been able to move the last. It may be that they have tried to batter down with an axe (being spurred on by some of the Lounger's statements which they did not like). Then to the door is not affected by axes—it is a very strong one; it would work if your turned the knob, but no one but the Lounger himself ever tries to get in that way.

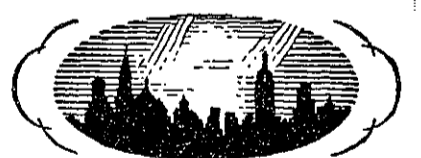
We were thinking long and precocious thoughts while we lit the briar and watched the smoke rise slowly and then disperse. A half-century of Loungers have sat thus and have blown smoke into the air in similar manner, and also have mused we do not doubt, in the same vein. But no one, we will venture to say, has ever held the position for so brief a period as one day. For tonight we must do all our musing and precocious thinking in a single evening.

Not the Glory

We think it deplorable that the sign over Tech Field, with its so inspiring message, is going to rust. The weather has been unkind to it and the eggs from many Field Defenders have quite defaced it. Now stands, a bare reminder of its pristine.

FOR 8 YEARS

Tech Men Have Come to
LYDIA LEE'S
For Home-Cooked Breakfasts and Luncheons at Reasonable Prices
136 Massachusetts Ave.
Opposite Aeronautical Laboratory



PREFERRED by TECH

And by Harvard, Yale and the rest. If they're from leading colleges, you'll most likely find them at The New Weston. Location in the fashionable center (near clubs, smart shops and theatres) is one reason; another, the comfortable good taste of quiet rooms. To say nothing of French cuisine, the jolly English Cocktail Room, reasonable rates and week-end discounts to undergraduates who present this advt.

HOTEL NEW WESTON

Madison Ave. & 50th St.
New York
Headquarters of Smith and Vassar Clubs

FACULTY TO HEAR DR. A. W. STEARNS

Will Speak on the Subject of Crime and Its Punishment

"The History of Crime as a Manifestation of Human Nature and on Punishment as an Institution of Society" will be the subject treated by Dr. A. Warren Stearns, Dean of Tufts College Medical School, when he speaks at the luncheon meeting of the Faculty Club to be held tomorrow in North Hall, Walker Memorial.

Dean Stearns is Commissioner of Correction of this state and is Chief of the Neurological Service of Boston Dispensary.

HOCKEY TEAM LOOKS FOR SIXTH VICTORY

(Continued from Page 3)

embarrassing situation arose, for Owen, along with being coach of the Technology team is a player on the Brae Burn team. However, he got around the difficulty by playing with Brae Burn for one period and spending the other two sessions on the Technology bench. Despite the fact that Brae Burn had the assistance of Owen they were nosed out by the Engineers by a score of 5-4.

After meeting Williams Saturday the team will play Bates at the Arena next Monday night. That game should be a closely fought battle for both teams are evenly matched, and the

Drama Club Gives Three Act Comedy

"The First Mrs. Fraser" Will be Played Feb. 24 at Peabody House

The Drama Club will present "The First Mrs. Fraser" Saturday evening, February 24, at 8.30 at the Elizabeth Peabody House, Charles St., Boston. The Faculty Club has reserved 150 tickets which they are selling in order of application for them.

Beavers are especially anxious to continue their winning streak for each victory makes the season that much more successful.

NEW DEVICE TIMES DELAY IN BRAKING

(Continued from Page 1)

nology in 1927, and a group of engineers who worked under the direction of Professor C. E. Tucker of the department of electrical engineering. The research cars have been operated in traffic and on the open highway for several days in a series of tests which were pronounced satisfactory. In addition to the driver, the leading car carries an engineer who reads and resets the apparatus after every stop, and another who records the corresponding reaction time, road and traffic conditions, and the speed of the cars.

MOONEY ELECTED TO HONOR GROUP

Vincent J. Mooney, '35, a student in the General Electric Company option of Course VI-A was elected to the Junior Honors group of the Electrical Engineering Department, it was announced yesterday.

Uptown School of Modern Dancing

Be popular, become a good dancer. Personal Direction Miss Shirley Hayes 330 Mass. Ave. Tel. Circle 9068 All Latest Steps, Fox Trot, Waltz, "400," etc. Beginners Guaranteed to Learn Here 15 Private Lessons \$5 Boston's Foremost School



GOOD TASTE—YOU CAN'T MISS IT

Luckies' finer smoother taste comes from the finest Turkish and domestic tobaccos. We use only the center

leaves for they are the mildest, most tender leaves. And every Lucky is so round, so firm, so fully packed.

Copyright, 1934, The American Tobacco Company

Direct from the Metropolitan Opera House Saturday at 1:55 P. M., Eastern Standard Time, over Red and Blue Networks of NBC, LUCKY STRIKE will broadcast the Metropolitan Opera Company of New York in the world PREMIERE of the new American opera "MERRY MOUNT."

Always the Finest Tobacco and only the Center Leaves



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 Entered as Second Class Matter at the Boston Post Office
 Member Eastern Intercollegiate Newspaper Association

In charge of this issue: Herbert K. Weiss, '37

FATUOUS INTELLECT

DAILY the instructors of the Institute "cast their pearls before swine." The swine are exemplified by those not too rare persons who are found in nearly every classroom, the "quibblers."

Intelligent, perhaps, and anticipating every word of the instructor, the quibbler is prone to fidget, with perspiration standing out on his fine high forehead, from the nervous intensity of the effort to curb his clever question or remark, until it may be safe to interrupt the instructor and yet be heard by all. In this category are those who, from the exhilaration afforded by their participation in the argument set in motion by their efforts, are intoxicated by the music of their voice; and those whose love of argument blots out the possibility of lucid reasoning. The final result is the same, for unless the instructor has the intestinal fortitude and ability to squelch the thing in the beginning, many minutes are wasted to satisfy the one obnoxious individual.

It would seem that in a school such as Technology the calibre of the men would be above the petty quibbling type. Yet we still have at least one at every lecture. And we can only suggest that before a question is asked, or an opinion offered, a man should examine it himself. Count ten, if you please, before you pop that next blurb!

PRISONS AND POLITICIANS

THE results of the recent investigations of several of our Eastern prisons open again the question of whether our methods of dealing with criminals either stops crime or reforms the offenders. Despite all efforts to attack the problem of crime, the need for prisons grows annually in almost every state; additions are constantly being built and straightway becoming overcrowded. This situation is in contrast with that in many European countries where penal institutions are continually being closed down for lack of prisoners.

The discovery in New York's Welfare Island Penitentiary, for example, that the entire prison was controlled by a ring of gangsters indicates how futile even a penal system can become when the underworld is in league with politics. When the whole nation, for economic reasons, is on the verge of demoralization, it is imperative now to make a slashing assault upon the too-well-organized world of crime; or the racketeer may yet emerge victor.

Our first task, a truly difficult one, is to purge our municipal and state governments of criminal control. Then our machinery for punishing criminals must be so organized that it will serve as a real deterrent to crime. As long as politicians and not penologists are given positions of authority in our prisons, there is little hope that scientific penological methods will be applied.

Walter Lippmann has pointed out that there are two classes of criminals: those who are such because of mental, emotional, or physical disorders; and those who engage in lawless occupations because livings can be made in them most easily. It does not seem just to punish both in the same manner, although it is true that there would be considerable difficulty in separating these classes in many cases. For the first we need a system

of indeterminate sentences and of medical or psychological treatment.

As for the second type of offender, he will probably exist as long as our economic system exists; and the only means of curbing his activity is to make it distinctly unprofitable for him. This can be done by increasing greatly the probability, now far too small, of his capture, conviction, and detention, if guilty. Few criminals would take the risk of breaking the law if experience proved that punishment followed with absolute certainty. However, before we can achieve such certainty, we must reorganize our police systems and clean up our courts. Perhaps a Federal police system to replace our often impotent state and local systems will be the only solution.

INTRODUCTION TO VOLUME LIV

SINCE this issue marks the first effort of the new Managing Board, we present with it, as is customary, the traditions and policies we shall try to maintain.

As in the past, the news columns will contain, as completely as possible, all information of interest to Technology students. Realizing that we are in many cases the only outlet for publicity affecting the various activities, we shall co-operate with them to the full. It will be our endeavor in the course of the year to place this phase of THE TECH's relation to other undergraduate concerns on a clearly understood basis.

We shall try, in our editorial columns, to interpret and integrate student opinion, at the same time admitting that student opinion is conflicting, intangible, and often non-existing on many issues, and that a true representation of student thought will be frequently beyond our ability. As far as possible in such cases the editorial policy will be the fused opinion of the editorial board.

The most prominent fault of college editors is a tendency to go to extremes, an inability to moderate one's opinions or to give proper weight to opposing views. Peculiarly vulnerable is the engineering student in his failure to grasp the fact that there is no common ground between the laws of mass action and the laws governing the action of the masses.

We shall continue to welcome all signed communications to THE TECH.

TWO ARRIVALS

IN Washington arrives Troyanovsky, the ambassador from newly recognized Russia. He is acting as the representative of his government in a sincere attempt to make world peace an actuality. A non-aggression pact with the United States similar to others which the U. S. S. R. has negotiated with European countries in the past few years is one of his first objects.

In Washington also arrives Representative George Holden Tinkham of Boston, recently returned from a round-the-world trip. After characterizing the N. R. A. as "economically and fundamentally unsound," he goes on to praise the imperialistic Japanese. Seeming to forget the necessity for mutual friendship between the United States and Russia, which is dictated by requirements of the world's good, he says, "The Japanese are splendidly organized, and as intent in opposition to communism as the United States should be."

What a pity that in the days of tolerance and enlightenment there is such intolerance in the very body which governs one hundred and twenty-one million souls. But as a matter of fact this last vestige of hate of the "ignrunt furriner" is merely the final dregs of fast disappearing age. While we are irked at occasional mutterings of this sort, we should congratulate ourselves that they are fast becoming less and less frequent.

Volume LIV regrets to announce the resignation of Paul G. Herkart, '35, from the Editorial Board of THE TECH.

With the American College Editor

TAKE A REST AND—LOAF

DO you know that loafing is part of a good college training? And that your leisure time is just as important as your work schedule?

We have been told often that everyone was in too much of a rush in college. Everyone was hurrying from here to there studying, working and engaging in activities. Recreation consisted chiefly in going to the school dances.

That criticism has been gaining more and more weight in our minds as we continue our pursuit of that elusive thing called education. All college students do lack leisure and when they do have it they usually abuse it.

All this excessive hurry is just so much "hooley." Our time is not so valuable that we should not take some of it away from the daily grind and use it for the pure fun of idling. Work isn't the goal of life. It's just the means to the real end—that of loafing.

The great need in colleges today is for what Stuart Chase aptly called the lost art of conversation. Plain loafing combined with good intelligent company is something by which we could benefit greatly.

The good old bull session should come back to its former popularity. Discussion about everything from the merits of respective professors to the place of economic determinism in our philosophy have as much educational value as any reading or studying that we can do.

Opinions are exchanged, ideas emerge, controversy takes place, every stimuli is brought out in discussions to make the student think for himself. That is what gives them their value. That is what has given America its great independent thinkers.

We want to remind you of these facts. Quit struggling all the time and enjoy the best that college can give you in the form of student companionship and discussion. Take time out from useless activities to really enjoy yourself for a change. You are only in college once. The rest of your life you will have to work. Loaf and loaf advantageously. This is your best opportunity.—University of Akron Buchtelite.

College turns out some good men—in their freshman year.—The Tech Oracle.

VICTORY IN SQUASH MEANS LEAGUE LEAD

(Continued from Page 1)

team has been victorious and expects to defeat Trinity on Saturday even without the services of Lucas. A return match will be played at Trinity on February 17, this being the last meet scheduled for the season. On March 3, three men will represent Technology in the Eastern Intercollegiate Squash meet, but the three representatives have not yet been selected.

When 1933 saw the repeal of good old prohibition, Bernie says in 1934 they might even repeal Winchell. There is one thing, however, Roosevelt will have a little difficulty in repealing, and that is the banana.—The Sheaf.

From Santa Monica Junior College exam papers: A taxidermist is a kind of thick fog; a Toreador is a really bad storm; pooling—a practice indulged in by young men about town.—The Technique.

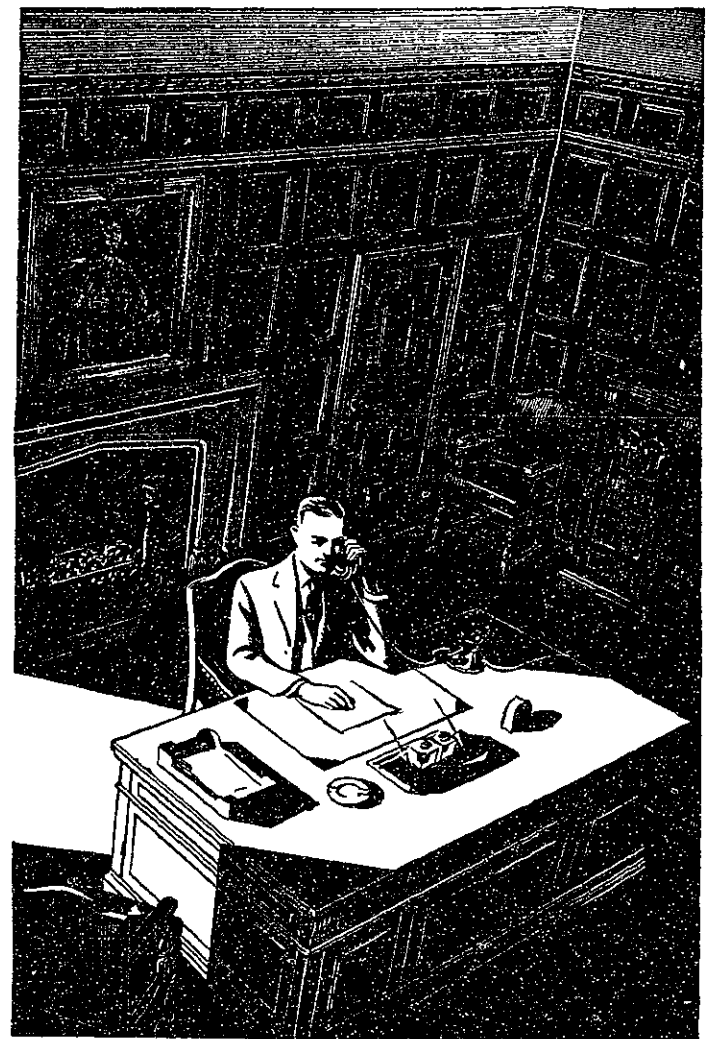
The First Church of Christ, Scientist

Sunday Services 10.45 a.m. and 7.30 p.m.

Sunday school, 10.45 a.m.; Wednesday evening meeting, 7.30 p.m.; in the church edifice, Norway, Falmouth and St. Paul Streets. The church is open to visitors Wednesday and Friday from 10 a.m. until 5 p.m.

Reading Rooms—Free to the Public, 209 WASHINGTON ST., opp. State St., STATLER OFFICE BLDG., PARK SQ., 60 NORWAY ST., cor. Mass. Ave.

Authorized and approved literature on Christian Science may be read, borrowed or purchased.



In five places at once —by telephone

Conference telephone service—a new telephone convenience—enables a number of people far apart to talk together as freely as though gathered around a table.

This fosters quicker interchange of ideas in business—saves time and money—expedites decisions. For example: an executive wishes to discuss plans with his district managers. His telephone is connected *simultaneously* with each of theirs—all can talk, all hear everything that is said!

Through constantly developing new uses, Bell System service grows more and more valuable.

BELL TELEPHONE SYSTEM



WHY NOT SAY "HELLO" TO MOTHER AND DAD? —RATES ARE LOWEST AFTER 8:30 P. M.

STRATTON PRIZES TO BE GIVEN AGAIN

Given for Best Original Papers on Scientific Subjects

To develop the engineer's ability of self-expression, the Stratton prizes will be offered again this year. Men desiring to enter the competition should first present original papers on subjects of general scientific interest before their professional society.

After the number of competitors has been cut down to six, these papers will be presented as a part of the exercises of graduation week at which cash prizes are given for the best scientific papers.

The papers should be limited to fifteen minutes or less. Scientific interest and accuracy, clearness and correctness of statement, logical development of the subject, and proper delivery are the bases for the judgment of these papers. Not of minor importance is the stance and the ability to command and hold the interest of the hearers.

Four marriages on the Howard campus recently have led the dean of women of that institution to inaugurate a campaign among the women to induce them to "be careful while there is still time."—*The Crimson-White.*

Don Paul Will Play at Concert

Musical Clubs Prepare for Wheelock Gathering on February 21

The Musical Clubs are making final preparations for the Wheelock concert which is scheduled for Wednesday evening, February 21. Don Paul's orchestra, which played at the Christmas concert, has been again engaged to play for the occasion.

The feature of this concert is the low price of admission, \$1.50 per couple, the lowest offered in the history of the clubs. The tickets will be placed on sale in the Main Lobby on Tuesday, February 11. The sophomore management under the guidance of the junior board will have charge of the concert.

Plans are also being made in preparation for the annual Simmons-Technology concert which will be on March 9th at Jordan Hall. Reservations for seats may be procured at the management office in the Walker Memorial.

At Marquette, all students living in fraternity houses have their names, characteristics and peculiarities listed with the police.—*The Crimson-White.*

REGULATIONS FOR SR. WEEK ADOPTED

Candidates Should Be Familiar With New Constitution

Editors note: For the enlightenment of those men who are considering candidacy for the Senior Week Committee, THE TECH is publishing the constitution of that body. This constitution was approved yesterday by the Institute Committee. It is in the interests of members of the committee that they be acquainted with this constitution, under which they must operate, since with certain limitations, they must assume financial responsibility for the project.

SENIOR WEEK COMMITTEE CONSTITUTION

ARTICLE I
The name of this committee shall be the Senior Week Committee.

ARTICLE II
The purpose of this committee shall be to arrange and conduct Senior Week.

ARTICLE III
Section 1
This committee shall consist of twenty seniors elected by the Senior Class at a regular election conducted by the Elections Committee before the end of the fifth week of the second term.

Section 2
This committee shall be a sub-committee of the Institute Committee and shall be responsible to it.

ARTICLE IV
Section 1
The Executive Committee of the Institute Committee shall appoint a Junior member to the Senior Week Committee prior to the Senior Week Committee elections.

Section 2
The Junior Member shall keep all accounts, receive and deposit all income, and shall pay out all moneys as directed by the Executive Committee of Senior Week Committee.

Section 3
The Junior Member shall further keep a record of the order and arrangement of all events, the attendance at each and all printed material pertinent to Senior Week.

Section 4
The Junior Member shall in the following fall, after all bills have been paid and the \$300 returned to the class treasury, divide the remaining assets amongst the members of the Committee and return it to them.

Section 5
The Junior Member shall not share in the profit or loss of the Committee during his Junior year.

Section 6
The Junior Member shall submit a formal report at the third meeting of the Institute Committee in the fall. This report shall contain all budgets, income and expense records and a profit and loss statement. It shall also contain a detailed account of each function, minutes of all meetings of the Senior Week Committee and Executive Committee of the Senior Week Committee as well as copies of all the literature, announcements, tickets, etc., having to do with Senior Week.

Section 7
The Junior Member in his Senior year shall automatically be a member of the executive committee of the Senior Week Committee, as well as in his Junior year.

ARTICLE V
Section 1
The Executive Committee shall consist of the Chairman, Secretary, member-at-large; President of Senior Class, last year's Junior member and this year's Junior member shall be ex-officio members.

Section 2
If the Junior member of last year is elected Chairman or Secretary another member-at-large shall be elected to the Executive Committee.

ARTICLE VI
Section 1
The President of Senior Class shall preside at the first meeting of the Senior Week Committee to be held within two weeks after the approval of the elections.

Section 2
At this meeting a chairman, a secretary shall be elected by those present from amongst those present.

ARTICLE VIII
The Committee shall attend all functions of Senior Week free of charge.

ARTICLE VIII
Section 1
The Committee shall borrow an amount not exceeding \$300 from the Class treasury to be used as an operating fund.

Section 2
The Committee shall share evenly amongst themselves all profits remaining after all expenses have been paid and the full amount borrowed from Class treasury has been returned.

Section 3
The Committee shall share evenly amongst themselves all debts remaining after the \$300 borrowed from class treasury has been used.

UNDERGRADUATE NOTICE

Competition for freshmen, as managers of the several Spring sports now getting under way, is now open to any first year men interested. Since this is the first call, all men answering have an equal chance, and may report to the A. A. office to choose the sport they wish to compete in.

You can't bribe people with money, but you can with applesauce.—*The Crimson-White.*

HERE'S YOUR CAR!

Take your choice from a fleet of fine new cars. Low rates, 24-hour service. No deposit required. For reservation, phone COMMONWEALTH 5700. U-DRYVIT AUTO RENTAL CO. Inc. 6 BELVIDERE ST., BOSTON Tech Station; 15 HAYWARD ST. (Near Kendall Square)



ARE YOU A HAIR MUSSER?



Those untidy habits come from jangled nerves

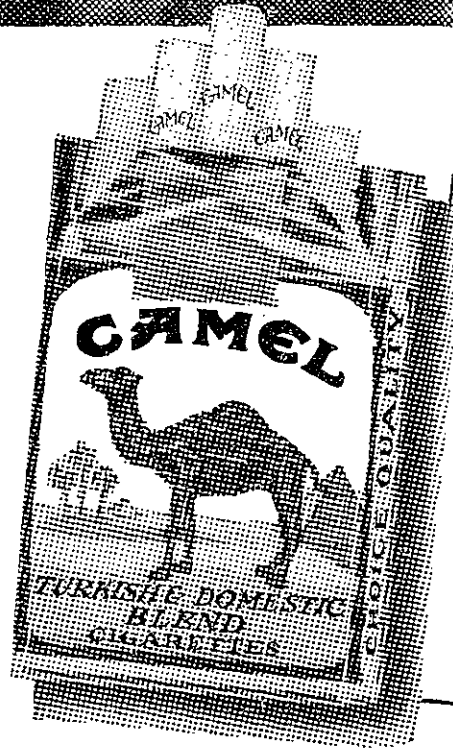
It's bad enough to look untidy—ill-groomed.

But it's twice as bad when you think that those nervous habits are a sign of jangled nerves... a friendly signal that says, "Find out what's the matter."

So, if you catch yourself mussing your hair, biting your nails, chew-

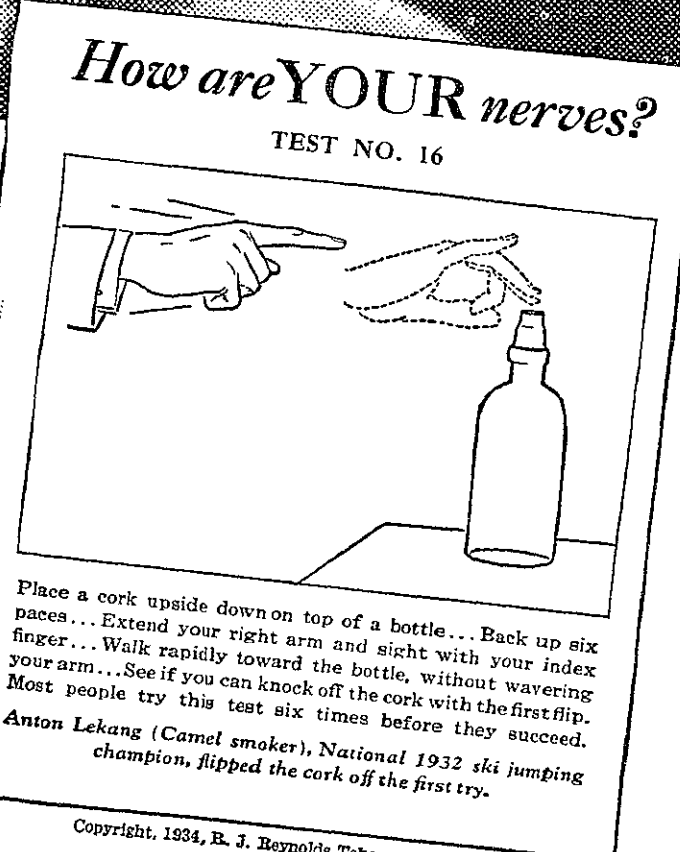
ing pencils—or suffering from any other of those countless little nervous habits—

Get enough sleep and fresh air—find time for recreation. Make Camels your cigarette. You can smoke as many Camels as you please, for Camel's costlier tobaccos never jangle your nerves.



COSTLIER TOBACCOS

Camels are made from finer, MORE EXPENSIVE TOBACCOS than any other popular brand of cigarettes!



Place a cork upside down on top of a bottle... Back up six paces... Extend your right arm and sight with your index finger... Walk rapidly toward the bottle, without wavering your arm... See if you can knock off the cork with the first flip. Most people try this test six times before they succeed. Anton Lekang (Camel smoker), National 1932 ski jumping champion, flipped the cork off the first try.

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CAMELS

— THEY NEVER GET ON YOUR NERVES!

TUNE IN! CAMEL CARAVAN featuring Glen Gray's CASA LOMA Orchestra and other Headliners Every Tuesday and Thursday at 10 P. M., E.S.T.—9 P. M., C.S.T.—8 P. M., M.S.T.—7 P. M., P.S.T., over WABC-Columbia Network

CALENDAR

Friday, February 9
 12:00—Faculty Club Meeting, North Hall, Walker Memorial.
 8:00—Dormitory Dinner Dance, Walker Memorial.
 8:00—American Chemical Society Meeting, American Academy of Arts and Sciences, 28 Newbury St., Boston.

Saturday, February 10
 2:00—Aristocrats Rehearsal, North Hall, Walker Memorial.
 2:00—Varsity Swimming, Boston University at Huntington Y. M. C. A.
 2:00—Freshman Swimming at Roxbury Boys' Club.
 3:00—Freshman Track, Dean Academy, Tech Field.
 3:00—Fencing Meet with Harvard, Walker Gymnasium.
 4:00—Freshman Wrestling Meet with Andover, Hangar Gymnasium.
 4:00—Squash tournament with Trinity, Tech Squash Courts.
 8:00—Varsity Basketball with Tufts, Hangar Gymnasium.
 8:00—Varsity Track, B. A. A. Games, Boston Garden.
 8:00—Valentine Dance at Intercollegiate Cosmopolitan Club.
 8:00—International Students Club Dance, North Hall, Walker Memorial.

Sunday, February 11
 4:00—Society of Arts Lecture, "Sound and Silence," by Philip Morse, Room 10-250.

Monday, February 12
 4:00—American Society of Mechanical Engineers' Meeting, Room 10-250.
 5:00—Heat and Ventilation Engineers' Dinner, Faculty Dining Room, Walker Memorial.
 5:00—Dorm Dinner Club Meeting, Grill Room, Walker Memorial.
 8:00—Armenian Club Meeting, West Lounge, Walker Memorial.

HENRY A. MORSS MADE ACTING TREASURER

(Continued from Page 1)
 Institute with his brother, the late Everett Morss.
 Dr. Vannevar Bush, yachtsman, author and scientist, is vice-president of the Institute. He joined the faculty in 1923, and in 1932 was appointed dean of the School of Engineering.
 Mr. Swope's duties in the National Recovery Administration prevent his attendance at meetings of the executive committee. Mr. Worcester, his successor, has been a member of the council of the Technology Alumni Association for many years.
 Dr. Van de Graff graduated from the University of Alabama in 1923

with the degree of master of science, having completed his undergraduate work a year before. After a year at the Sorbonne, he was appointed a Rhodes Scholar in 1925, and for the next four years studied at Oxford University, first as a Rhodes Scholar and later as a National Research Fellow. In 1928, he was awarded the degree of Doctor of Philosophy at Oxford. From 1929 until 1931, when he joined the staff at the Institute, he carried on advanced research as a National Research Fellow at Princeton.
 His promotion comes in recognition of his notable work in electrostatics, of which the development of the great electrostatic generator at the Institute's research station at Round Hill, Mass., is one striking result.

LOUNGER

(Continued from Page 4)

self, with its message which begins "Not the glory, but the chase," scarcely visible. Perhaps it is symbolic of many things here at the Institute, but as for itself, its "chase" is pretty well petered out, and, contrary to its sentiment, all that remains is the glory.

—o—

Wedding Bells

Vague rumors have come to our ears about one of our freshman co-eds going off and assuming the nuptial harness during vacation. And we always thought that Technology was a place where you came to study! But we're wrong, apparently. It seems that one comes here not for study, but to get an education.

—o—

Saga of a Student

*A student toiled long and loud
 O'er integrals and such.
 And learned from fact and figure,
 Of weighty knowledge, much.
 And as, from 'neath his ready pen,
 The problems came and went,
 His brow became both creased and worn,
 His back both tired and bent.
 Time came when he fell ill and died:
 And as the funeral passed,
 His classmates all looked on and sighed,
 And chorused thus, en masse:*

*Technology, Alma Mater,
 O, Tech, thou house of pain,
 Thou raised us up to lofty heights—
 And threw us down again.
 Oh, rosy-cheeked we entered,
 Then pale and wan we grew
 Dried up, and now we can but say
 We owe it all to you.*

"I left my watch upstairs."
 "That's O. K.—it'll run down."
 "No it won't,—it's a winding stairway."—*The Merionite.*

Composer Who Will Play at Dorm Dance



ZEZ CONFREY

DORM DINNER DANCE TO BE HELD TONIGHT

(Continued from Page 1)

Parker, '35; Robert A. Scribner, '35; George R. McCaulley, '34; Louis W. Pfanz, Jr., '35; George F. Lincoln, '35; and Damon E. Francisco, '35. Henry B. Backenstoss, '34, will act as head waiter.

TWO MALE DIVAS NEEDED IN SHOW

Final Selection of Cast Will be Made Tuesday

Two "women" who can sing are needed for Tech Show, but in this case co-eds are not meant. In addition to the women's parts, a number of men are needed by the show, John M. Hitchcock, '34, general manager of the show, announced yesterday. They should report next Tuesday night at 7:30 in the East Lounge of Walker.

At the same time the final parts for the cast will be given out. The script is now complete.

Hitchcock also announced that there are two positions open on the associate board of Tech Show. The men who get these positions will have the possibility of a very good position next year.

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769,340

You buy Chesterfield cigarettes every day. You may buy them one place today and another place tomorrow — or you may buy them the same place every day.

It is estimated that there are this day 769,340 places in this country where Chesterfields are on sale all the time.

To make Chesterfield Cigarettes we get the best tobacco and the best materials that money can buy.

We make them just as good as cigarettes can be made.

We pack them and wrap them so that they reach you just as if you came by the factory door.

You can buy Chesterfields in 769,340 places in the United States and in 80 foreign countries.

"A package of Chesterfields please"

Chesterfield

the cigarette that's MILD
 the cigarette that TASTES BETTER

