

Jeppe Wins Annual Technique Cup Award As High Point Man

HAS CONSISTENT RECORDS IN 220 AND 440 EVENTS

Breaker of Technology Record In Triangular Meet With West Point

DREW SHORT FOUR POINTS

Jeppe Took Leading Part in Athletics at Camp Technology

D. P. Jeppe '25 was awarded the Technique Cup for 1924 at the All Technology Smoker last Friday night which is awarded each year to the Institute's foremost point winner. It is based on a graded system whereby each point scored in the intercollegiate events counts five points toward the cup, each point in the New England three, each in a dual meet two points, and each in the annual interclass meet one point. Doug Jeppe made a total of 76 points, while Chink Drew came in a close second with a total of 72. Doug first gained fame at the Institute at the annual interclass meet last April, scoring first in the 110, 220, and 440 yard events, almost winning the day for the Juniors. In the Princeton-Technology meet, which was held at Princeton, Jeppe scored first in the 220, and second in the 440; and in the Harvard meet he again took first in the 220 and second in the 440. Then in the triangular meet with West Point and Georgetown Doug scored first in the 220 tying the record of C. W. Gram '09 by making it in 22 seconds; also taking first in the 440 in 50 seconds thereby breaking the Technology record; however, later in the New England, he captured only second place in the 440 event.

Jeppe has been a consistent performer through his work on the cinder path, and well deserves the cup award. At Camp Technology during the last summer he was prominent in camp athletics being high point man in the Labor Day field events, thereby having his name engraved on the Camp cup.

Drew, who lacked only four points of first place, has been especially prominent in the weight events taking first place in hammer throw in the New England, Princeton, Harvard, and Intercollegiate meets; and is holder of the Intercollegiate championship with a throw of 156 feet 5 inches.

BLANKET MEMBERSHIP OFFERED TO FRESHMEN

For the first time the Combined Professional Societies have this year arranged to issue memberships in their organization to freshmen. The membership will admit members to all meetings of the Combined Professional Societies as well as three meetings of each of the ten professional societies. Heretofore, freshmen were not permitted to join any of the professional societies with the exception of the Aeronautical Engineering Society. Now on payment of the membership fee any freshman may visit the societies in which he is interested and thus select the organization he wishes to join when he becomes eligible to full membership. After the membership drives of the individual societies to be concluded this week, a committee of the Combined Societies will be in the main lobby to receive memberships. The committee will talk to each section of freshmen and call the Blanket Membership to their attention.

All men who signified their intention of becoming candidates for positions on the staff of THE TECH at the smoker Friday will meet this evening at 5 o'clock. Men interested in the news, editorial or sports department will meet with the Managing Editor in the news room in the basement of Walker. Candidates for the business departments will report to the General Manager in the upstairs office, room 302, Walker. Competition begins at this time.

PHYSICIST LECTURES ON LIGHT PHENOMENA

Next Lecture Will Be Delivered Tomorrow Afternoon

Dr. Charles Fabry, professor of the Sorbonne, delivered the second lecture of his series concerning "General Interference Phenomena of Optics" before an audience of graduates and members of the Faculty in room 4-231 Friday afternoon. He discussed the phase of optical phenomena dealing with the production of fringes. Succeeding lectures of the series which is under the auspices of the Physics Department will take up other subjects connected with Optics, the next talk coming tomorrow at 3 o'clock.

TECHNOLOGY REVIEW WILL APPEAR SOON

Contains Story of Du Pont's Gift of \$4,000,000 to Build Roads

The Technology Review appears on Tuesday, October 28. It will present a quite different appearance from last year since a number of improvements have been made both inside and out. The Review will release the first of a new series of covers, and as to contents it will be as usual full and lavishly illustrated.

The leading article is "The Basque Country," by Samuel Chamberlain '11, illustrated by numerous pencil sketches by the author who is one of the best known architectural graduates of Technology. Doctor Arthur D. Little '85 follows with an article entitled "The Fifth Estate," a scholarly interpretation of the place of scientists and science in the world today.

The paper continues with the story of Coleman DuPont's spectacular gift of \$4,000,000 to the state of Delaware for the construction of a road which will stretch from end to end of the state. Mr. DuPont is a well known member of the Class of 1894. The magazine contains the regular departments as well as an unusually large correspondence from class secretaries.

NAVAL SCHOOL TO SHOW CLARK MARINE EXHIBIT

Will Mark Technology's Only Observance of Navy Week

In compliance with a request made by the Commandant of the Navy Yard the Institute will throw open to public inspection the Clark collection of naval prints, during Navy Week. Included in this collection are prints of various older navy vessels, packets and sailing ships. There will also be on exhibit models of naval vessels loaned by the government. Visitors may inspect the collection in the Marine Museum. This exhibition will mark Technology's only observance of Navy Week.

OUTING CLUB TO HOLD SMOKER THIS THURSDAY

A smoker will be held Thursday evening by the M. I. T. Outing Club in Walker from 5 until 6 o'clock to serve as a get-together for the members. An informal discussion will take place concerning the club's policies for the ensuing year. The sports in which the different members are interested will be listed to facilitate getting in touch with those who would be interested in participating in the club's various trips.

A drive is now being conducted for new members. Students of all classes, members of the instructing staff, and alumni are eligible for membership. All men interested in the Outing Club though not members are invited to attend the smoker. Next Sunday afternoon there will be a horseback trip through the Middlesex Fells and a hike will be taken at the same time if there is sufficient interest shown in it.

SECOND YEAR OF LECTURE SERIES COMMENCES SOON

Prominent Men In All Lines Of Business Promise To Take Part

FIRST ADDRESS NOV. 14

J. E. Aldred Founded Course In Order To Link Practice With Theory

The Faculty, members of the Senior Class, and Graduate students will have an opportunity this year to enjoy the second of the five yearly series of Aldred Lectures that have been arranged for by Mr. J. E. Aldred, the founder of the lecture courses. As far as is known as present the course this year will commence on November 14 with the first of the 12 lectures by prominent industrialists and engineers. Professor Vannevar Bush and A. D. Carothers '24 are cooperating with Mr. Aldred in the promulgation of the lectures.

Throughout his varied career, Mr. Aldred has come into contact with so many different phases of industrial and business life that he has established these lectures in order to give the graduates of the technical colleges throughout the country the opportunity of gaining a little foresight into the problems which they will have to face when they leave college and enter the field of active business. The first conclusion which he reached after starting his rather checkered career as an employee in a mill in one of the manufacturing towns of New England was that far too many men with only limited practical knowledge of engineering were filling positions designed for men with technical training.

This conclusion caused him to decide to secure a little technical knowledge for himself in the field of chemistry. However, it so happened that after tutoring in chemistry with a graduate of Technology, circumstances so occurred that prevented his immediate use of this technical knowledge and he soon after entered the banking business.

The greatest achievements of his career were the developments in Canadian water power resources in which he became interested through his business as a banker. He undertook the Shawmigan Falls project on the St. Maurice River, Quebec. The size of the enterprise soon proved to be of such gigantic proportions that he was forced to give his entire time to the development of the 15,200 horsepower hydroelectric plant, which soon necessitated the building of a town, the utilization

(Continued on Page 4)

Presidential Vote Will Be Taken At Technology Today

Ballot Boxes Placed on THE TECH Newsstands Throughout the Institute

In the lower left hand corner of the last page of this issue of THE TECH appears a ballot containing the names of the three principal presidential candidates, together with a blank space where may be inserted the name of any other desired candidate. Ballot boxes will be placed on THE TECH newsstands.

The vote taken by THE TECH is part of a nation-wide straw vote being taken in all the colleges by "The New Student," a national student magazine. The movement to obtain the viewpoint of the college man and woman on great political questions is endorsed by both the Y. M. C. A. and the Y. W. C. A.

Ballots to be considered must be marked as directed, and must be signed, to prevent "stuffing" of the boxes. They should be dropped in the boxes as soon as possible, in order that results may be tabulated and sent in to the national magazine. As soon as determined, Technology's results will appear in THE TECH, and the national results will also appear some time later, when tabulation is complete.

STUDENT BODY OUT IN FULL FORCE TO ATTEND SMOKER IN WALKER FRIDAY NIGHT

Frosh Sign Up Senior President As Manager

That some of the activities are passing up no chances for candidates was evidenced at the Smoker Friday when the freshman rifle team secured the president of the Senior class as a candidate for manager. As an experiment G. L. Bateman '25, put on a freshman cap and wandered into the M. I. T. A. A. office during the drive for men. There despite the fact that he is a wearer of the "T," he was not recognized although he signed his name on the dotted line. He left the office with its unobserving occupants none the wiser although they will, no doubt, be one prospective manager missing when the candidates meet.

T.E.N. LATE DUE TO PRESS BREAKDOWN

Two Members of Managing Board Depart for E.C.M.A. Convention

Due to a breakdown in one of the machines at the Atlantic Printing Company the October number of the Tech Engineering News will be delayed in its appearance until Wednesday morning instead of Monday as previously planned. This issue will contain several colored plates, the second time that such an innovation has ever been used by Tech Engineering News. It is quite an expensive process and for this reason is seldom used by college publications.

B. E. Greenewald '25, General Manager of Tech Engineering News and B. A. Harrison '26, Advertising Manager, are leaving tonight to attend the fifth annual convention of the Engineering College Magazine Association, Madison, Wisconsin, starting Thursday, October 23 and lasting through Saturday night. It is due chiefly to the Tech Engineering News that such an association was formed. Twenty-one college technical journals are members of the association which acts as a clearing house for the whole group.

The feature articles in the October number will be two articles on some late developments in the radio field, one by C. F. Jenkins on the "Transmission of Photographs by Radio," and the other on "Vacuum," by W. R. Whitney. There will be several articles of interest especially to the R. O. T. C. students, the Mechanical Engineers and those interested in Marine Engineering. In addition there will be the usual departments and articles of general interest.

COMMITTEE APPROVES T.C.A. DIVISION HEADS

The executive committee of the T. C. A. has approved of the departments and divisions under the new system of reorganization. There are eight departments subdivided into divisions. The department heads are D. A. Shepard '26 of the Religious Service, H. W. Jones '26 of the Social Service, H. H. Taylor '25 of the Personal Welfare Service, J. A. Hoxie '25 of the Student Service, T. H. Joyce '25 of the Freshmen Service, Scott Emerson '25 of the Information Service, G. G. Speer, Jr. '25 of the Employment Bureau, W. H. Adams, Jr. '25 of the Handbook Department.

COOP PAYS \$15,000 IN DIVIDENDS FOR YEAR

Nearly \$15,000 in dividends is being paid out this year by the Technology Branch of the Harvard Cooperative Society for purchases made during the year 1923-1924. The Society pays an eight per cent dividend on purchases made on credit and a ten per cent dividend on cash purchases to those who have joined the society.

INSTITUTE BEHIND ACTIVITIES SAYS BURSAR IN SPEECH

Shows How Money Is Spent By Corporation for Good of Students

CROWD FILLS ALL WALKER

Moving Picture History of Past Year Seen by Men at Annual Smoker

"The Institute is vitally interested in athletics, in spite of rumors that this is not so," said Bursar H. S. Ford Friday night at the All Technology Smoker, which was well attended by the undergraduate body. President S. W. Stratton said a few words of welcome; Dean H. P. Talbot '85 spoke on "Things seen from the Dean's window," and T. P. Booth '95, president of the Alumni, presented the key to Walker Memorial to the undergraduate body.

From 5 o'clock to 7, meals were served in the Main Hall, to one class at a time; and for those who were not eating, there were athletic events in the gymnasium and booths of various sorts run by the student activities. At 7:10 o'clock everyone gathered in the main hall. After a flashlight picture had been taken, O. B. Denison '11, Executive Secretary of the Alumni, led the gathering in some Technology songs and cheers, afterward singing a few solos. Then the key to Walker Memorial was presented to the undergraduates by T. P. Booth '95, president of the Alumni, and received on behalf of the student body by G. L. Bateman '25, president of the Institute Committee.

Jeppe Wins Technique Cup Award

Dean Talbot spoke on "Things seen from the Dean's window," using his text both in a literal and in a figurative sense. He urged student participation in activities emphasizing the fact that all activities at the Institute are controlled by the student body, and that no college in the country is more free from faculty regulation than Technology. "It is not faculty regulation, but a fundamental spirit with which the entire student body is imbued that makes a college successful," he said.

Following a Saw Duet by P. C. Davidson '25 and R. M. Evans '27, Dr. A. W. Rowe '01 announced that the Technique Cup for points won in athletics

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RABBI LEVI TO SPEAK AT MENORAH MEETING

Rabbi Harry Levi has consented to address the members and friends of the Menorah Society at the first meeting and smoker of the year to be held Thursday, October 23 in north hall at 7:30 o'clock. The subject of the talk is "The A.B.C. of Judaism." Rabbi Levi of Temple Israel is a speaker of national repute and his sermons have been broadcasted on many occasions.

The talk is of general interest and all students and members of the Faculty are cordially invited to be present. More especially, it is planned to welcome the new students at Technology and get the new members acquainted. An outline of the plans and purposes of the society will be given by the officers. Refreshments and smokes will be served.

CALENDAR

Monday, October 20
4:00—L. A. Follette Club meeting, north hall, Walker.
2:30—Technology Dames meeting, room 10-300.
5:00—Swimming mass meeting, room 1-190.
Tuesday, October 21
8:00—Mathematics Club, North Hall, Walker.
Friday, October 21
8:00—Halloween Dorm Dance, main hall, Walker.
Thursday, October 23
7:30—Menorah Society smoker and meeting, north hall, Walker.
8:00—A.T.E.E. meeting, room 5-330.

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Undergraduates
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In Charge of This Issue: C. E. McCulloch, '26	

THE STRAW BALLOT

THERE appears in this issue of THE TECH, a ballot upon which students are to express their preference as to the presidential candidates. The results of this vote are to be sent to the NEW STUDENT, a publication that is conducting a straw vote throughout the country. This is the first time that any such opportunity has been laid directly before the student and it should be taken advantage of by all. Aside from the interests that such things have and their utility in foretelling election results, there is embodied in this vote a duty for each student to perform.

Contrary to the general opinion, the various political issues are present in the mind of the student. Mathematics and other sciences are not the sole foods for our intellects. The training we receive by virtue of these sciences enables us to envisage present day problems from a standpoint that carries with it fairness as well as foresight. A ballot such as is put out today furnishes a means of sounding the opinion of the student as concerns these political issues, an opinion that must be valued because of the thinking power that is behind it.

It is an obvious duty for each man to fill out his ballot today and thus do his part in making this vote truly representative of the attitude of Technology towards the present campaign. A small vote will indicate nothing more than the fact that the different political clubs have voted en masse, more to create a favorable impression for their particular candidate than to help in this movement. Nor should the matter be taken in a light vein. Only by serious voting on the part of everybody can a representative vote be taken which will enable Technology to do its share in this nation wide research in the political sense of American students.

ATHLETICS AND SELF-CONTROL

THE nearness of Field Day and the consequent athletic activity that is making itself felt among the members of the two lower classes bring to mind the trend of present-day athletics as regards training. Students who are going out for athletic competitions are now having to conform to strict rules. College athletes lead a life which would seem rigorous to one not inspired with the quest of success in athletics. Since appearance of the training table years ago, rule upon rule has been added until every hour of the athlete's day is accounted for and is spent in a way that will develop him, in body and mind, to make him a better half-back, second baseman, or quarter-miler, or whatever he aspires to be.

Gone are the days when the star punter was the poorest scholar and allowed to remain in classes only through his athletic proficiency. Now it is not extraordinary to see him in the front rank in scholarship as well as in his athletics. Naturally a man who is forced to turn in early, spends his evenings in profitable study, especially since the days of the college "ringer" are gone. College authorities are now asking the same standard of work from the stellar athlete and the lowly grind.

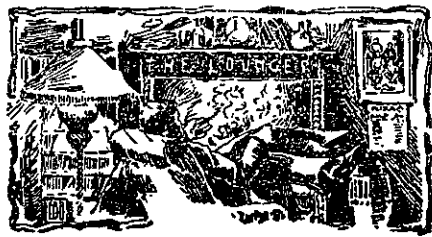
Those who strive for the much coveted athletic honors are commonly glad to live with such abstemiousness. Some day it may occur to other people that similar self-control might help everyone attain more success in other lines. Let every student set himself a goal, be it an athletic trophy or the much coveted "H" in an especially difficult course and let him erect for himself a set of training rules.

THE N. Y. TECHNOLOGY CLUB

CONSIDERABLE discussion was in the air the latter part of last year over the construction of a new Technology Club in New York. The inadequate facilities of the present structure are well known, and the imperative need of new housing is agreed to almost unanimously. Despite this situation, the proposals for definite action have received but lukewarm support.

The men backing the plan are enthusiastic as to its merits. All that is needed is general enthusiasm—and someone to assume executive responsibility for the undertaking. The halt just now is caused by the impossibility to secure a chairman of the building committee. It is hoped that this barrier may be removed and work commenced as soon as expedient.

A Club of distinctive proportions and real beauty, one that would be a credit to the Institute, would constitute an invaluable asset to Technology. It would help to improve the esprit de corps of the general body of alumni, offer a pleasant meeting place, at the same time attracting a larger number of visitors, and add to the prestige of the Institute by its prominence. A great deal depends upon the successful completion of this project.



The Lounger feels flattered that his opinion is valued highly enough that he is allowed to mark X opposite his favorite candidate. He will make it a point to leave his arm-chair today, in order to fill out the coupon. Now for some more crooked politics around the Institute. That "more" may sound indelicate but its true. Ask the Institute Committee. However, as there is a limit to everything, including the size of shoe-boxes, the Lounger hereby sets down a few rules to prevent congestion.

1. In view of the great shortage of shoe-boxes, each man may vote only 25 times, with the exception of the members of the La Follette Club who are given 50. They will take more anyway.

2. No ballots will be considered that contain any other name than the ones already indicated. This may prove a disappointment to those members of the Faculty who have secret political aspirations. However, with all due respect to them, the Lounger feels that since we can't all be president, let's at least elect a good one. Besides none of the Faculty can go round under 93 so that would lower their chances for the White House.

3. All ballots will be immediately consigned to the basket that are signed with such names as The Dean, Prof. O. Howe Wise, or Molly Pearson. There are plenty of chances to be funny during the year but this is not one of them.

But come what may, vote early and often and use only one side of the paper.

* * *

Three Brass Balls—sing it, Denny! No response. Imitations of howling wind by rubbing hand saws with horse hair. Much suffering. Presentation of Walker Memorial key for 'steenth time. The key is the worse for too much presenting. Hokum and advice, pleading and pointing with pride from the various speakers. Indifference from the audience. A royal welcome to President Stratton. Splendid Movies: First, a farce showing real incidents around the Institute; second, a tragedy of Hollywood imbecility.

Nevertheless, an evening of inspiration for the Red Caps. Anything was a relief after being buffeted, inveigled, and hornswoggled by lean, hungry activity proletariats—even looking at and listening to that enervating orchestra.

Any poor freshman who was imprudent enough to hint that he had an infinitesimal interest in an activity was immediately yanked up by the nape of the neck and dragged into the den of some activity, there to be tortured into submission.

First he would be choked with candy (cheap, insipid stuff), then soused with cider, and finally shot full of hoey. The unfortunates who had in previous years fallen prey gathered around each prospect and, with insidious grins, set forth with shrewd, deceptive, plausible, and irresistible glibness the absolute indispensability of such-and-such an activity.

The Lounger being unknown, and feeling himself in a humorous mood, presented himself to each and every activity office and signed up as a candidate. It was a gleeful experience, and when the Lounger had completed the gamut, he was dripping with hokum and his face was beaming with a glorious light. He had discovered some dozen organizations to which he must belong or else become a scalawag at Tech and a hopeless moron after leaving. He will not belong.


Gentlemen of Activities, your line is good, juicy, with an intoxicating effect on unsophisticated, but Lord, what hokum to those who know.

Play Directory

COLONIAL: "Stepping Stones." Just a real good show.
COPLEY: "What Every Woman Knows." Barrie's well known play.
HOLLIS: "Aren't We All?" Very funny comedy. Last week.
MAJESTIC: "Dixie to Broadway." Colored revue, with Florence Mills.
PLYMOUTH: "Outward Bound." Gripping drama of this world and the next.
ST. JAMES: "So This Is London." Clever satire of the Briton.
SELWYN: "For All of Us." With William Hodge.
SHUBERT: "Wildflower." Musical comedy of vivid plot and settings.
TREMONT: Lionel Barrymore in "Laugh, Clown, Laugh." Opening tonight.
WILBUR: "Sitting Pretty." Good musical comedy.



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BOTH FIELD TEAMS ARE DEFEATED

SOPHS AND FROSH FOOTBALL TEAMS LOSE TWO GAMES

Sophomores Lose to Dean by One Goal in Twilight Gridiron Tussle

ST. JOHN'S BEATS FROSH

Saturday was a sorry day for the Field Day football teams when the freshmen lost to St. John's by an overwhelming score and the Sophomores lost by one goal to Dean Seconds in a twilight affair on the victor's field. The Sophomores were obliged to wait until the Dean Academy varsity had beaten Goddard Seminary 19 to 8 before they could take the field at about quarter to five in the afternoon when it was getting dark.

Dean kicked off to Dyer who ran the ball back to the 35 yard where on an off tackle play Franks went through Dean's left side of the line for a 12 yard gain. Two tries at the center of the line failed, and Dyer called for a pass, when Dean intercepted and downed on the Soph 40 yard line. Right then the Soph offense died in its tracks for on all the subsequent plays they failed to snap through their signals with the confidence that is bound to win.

Sophs Lack a Kicker

It was getting dark now very fast although the first quarter was not half through, making it very hard for the players to discern who was carrying the ball. However, the Soph line by sheer strength stopped the Dean offense time and time again from getting loose, and running up a score. Throughout the second and third quarters played in the twilight Luke Bannon's charges held against the variety of plays that the Franklin team sent at their line, to hold them for four downs.

In the punting the Sophs showed themselves to be decidedly weak, the line held, but somehow Cline failed to boot the pigskin anywhere near out of danger. Then back would come Dean again, the Sophs giving them a couple of first downs until under the shadow of the goal they decided that they had gone far enough and would stiffen up again and take the ball away from them. A repetition of the above, and the Sophs would again have to punt from their own goal line.

Luke Bannon Is Satisfied

It was on one of these marches of Dean backs toward the Technology goal in the last minutes of the fourth quarter and so dark, you could not make out the players on the field, that one of the Maroon backfield walked through the Engineer defense for a goal. Both Dyer and Sherrill were next to the man carrying the ball but as neither suspected him of having the ball in his arm, he scampered through and over the goal line, for the only score of the game.

Luke Bannon stated that "he was satisfied with the Soph showing and that after the team had learned their signals by practicing together they would show up well on Field Day." This may or may not sound like the story of the fox and the sour grapes nevertheless the fact remains that enough Sophs for a little over two teams accompanied Luke to Franklin, a thing unheard of in past years, as usually, only enough men showed up to make a full squad. The team showed a lot of fight against the fast traveling backfield of the Deanites and if they had the practice in their own signals the offense would have been much better. The lineup of the Sophs was l.e., Earle; l.t., Small; l.g., Richards and Stanley; center, Dodge; r.g., Volante; r.t., Sherrill and r.e., Rhinehart. In the back field was Cline, Dyer, Franks and Steele.

Sophs Due for Heavy Workout

Jiggs Rogers and Tom Price, coaches of the frosh found out Saturday when the frosh tumbled under the smooth-running attack of St. John's prep to the tune of 1 to 0 that some of the team was good and some very rotten. Little said of the game the better, but it was one long repetition of first downs for the St. John's team made chiefly off the right side of the line, the left side withstood the charge but it was of no avail as they couldn't handle both sides of the front wall. To quote Jiggs, "we found out we had two fairly good ends, a tackle and a guard also a fair backfield." As far as football is concerned the freshmen are not going to set the world agog as the march irresistible to the goal of their opponent, the reverse is more likely to happen unless they can get out some heavy men for that line and give the coaches a chance to develop a team.

Under Luke Bannon the Sophs are due for a heavy workout in signals and scrimmage in preparation for the General Electric game at Lynn next Saturday, for if ever a team needed signal drill it was the Sophs. Before the game and even going out on the train they were going over their plays

on charts. According to Luke, "if all the men had turned up in the first week of practice, they could have learned about 20 plays down pat and would show some semblance of a smoothly running offense." The forward pass plays have to be worked out also the criss-cross off-tackle smashes, and if these are going in fine shape a better team will take the field against the G. E. stalwarts next Saturday afternoon.

Tennis Players Getting In Trim For Tournament

Men To Be Picked For Freshman And Varsity Squads Next Spring

Seventy-five rackets are swinging viciously in the fall tennis tournament now being played to pick men for the freshman and varsity squads of next spring. Although entries for the event were closed October 14, new men will be given a chance to play in the elimination contests held the beginning of next season.

This year the varsity prospects for a court team are especially brilliant for several of last year's victorious team which divided New England Intercollegiate honors with Williams, when Tressell and Russell won the doubles while Williams was runner-up, and Williams reversing the result in the shingles when their representative won from Captain Tressell in the singles finals. Ernie Hinck and Maurice Davier who went through a successful career in the doubles competition on the freshman team are also candidates for the Varsity.

Russell is captain of this year's team F. Broadhurst, winner of last year's tournament and Hinck, runner-up, are entered in the tournament and should give a good account of themselves.

FIRST YEAR RIFLEMEN OPEN SHOOTING SEASON

Crack! and the bull lost an eye as did many other fellow bulls on October 16, for the freshmen were on the rifle range. Official practice in which any first year men may take part, started last Tuesday with a turnout of 27 men. After three weeks the team will be reduced to fifteen men who will then prepare for meets with other schools.

So all aspirants should get out early to report to Lieutenant Levy, coach, who will be assisted by D. M. Creveling '24, captain of last year's varsity, any Tuesday or Thursday afternoon between 2.30 and 5.00 o'clock at the rifle range. Previous experience, though desirable, is not necessary. Freshmen making good on the R. O. T. C. rifle team will receive badges from the Military Science department in addition to their class numerals.

The gym team seems to be sort of slow in coming out, something like the far famed Field Day teams. From the first day's showing it would seem that everyone would be practicing industriously by the next time but instead of being on the increase, the number of men showing up for practice is rapidly on the decrease. There are always, however, a few faithfuls who appear regularly three times a week. The others would do well to follow their example for a month's practice makes a lot of difference when it comes to a question of first place in a meet.

Jeppe Shows How He Won the Technique Cup



Doug Jeppe '25 Winning 440 In Inter-class Meet

MORE PULLERS FOR TUG OF WAR IS CRY

Freshmen and Sophomores Show Poor Spirit In Turning Out For Practice

"More men for Tug-of-War, we need beef!" is the cry of both freshmen and Sophomores. Perhaps the slackers are afraid of soiling their pretty hands or else they feel it beneath their dignity to display a little brawn for the sake of their classes. Where is the spirit which led the men to such noble efforts last year?

At least 50 men from each class should try out in order that 25 good men can be picked for each team, but so far only 15 from the Sophomore ranks and 12 freshmen have appeared. Do the ones who have the stuff in them for a tug-of-war match think they are so proficient that no practice is needed? Most any man can pull, but the art lies in learning how to pull together.

Tug-of-war is an important match, and has as much to do with the winning of Field Day as any of the other sports. If there were to be a lake as many schools have between the rival pullers some excuse could be offered for the prematurely dampened spirit. Theoretically, there is a worse lake than of water for the class numerals to be dragged into—a lake of disgrace. Something must surely be lacking in a man who will sit and watch his class go down to defeat without exerting a single effort to redeem it.

It will be a fine thing for the Sophomores to admit membership of a class whose numerals are not engraved upon a cup. The freshmen of this year have an opportunity to break the precedent of Sophomore victories since 1916. To whom shall the honor belong.

Fencing has an attractive schedule planned for the coming season with Bowdoin, Norwich, and Columbia for a starter, while Dartmouth, Harvard, Army, and Yale completes the season. The team has a favorable outlook and should be able to put out a winning combination for Technology.

Everyone out for the big Swimming mass meeting tonight. Now is the time to start the year right: freshmen substituting this sport for physical training will find it not only helpful, physically, but also interesting.

BASIN IS CLOGGED BY BEAVER EIGHTS AT LAST PRACTICE

Twelve Crews Fill River To Overflowing—Some Out First Time

LACK OF SOPHS APPARENT

Innocence is bliss! Such is the war cry of the coaches and coxes that have charge of the frosh crews just going out on the river. Last Saturday about five frosh eights, fresh from the machines, got their initial introduction to a shell. The procedure went something like this. Lift the shell from its supports, everyone heaving at a different time and at least three smiteing their heads on the supports and abandoning the shell altogether. Groans of pain from the afflicted and yelps of terror from the bystanders as the bow of the boat comes within an ace of attempting to punch a hole in the floor.

The air becomes thick with arms, legs and superheated language out of which eight men finally appear with the shell suspended at various angles from their little fingers. They start to walk out. Two of the outriggers catch and the procession comes to a halt while things are reuntangled. They start to walk out again. The first man to reach the door turns sharply and the shell scrapes melodiously against the jamb. The cox faints dead away.

Finally through some error it reaches the water and eight valiant frosh try to be the first to put their foot through the bottom. Two more coxes and a coach faints away while the boat house attendant shows the now completely squelched rowing aspirants how to get into the shell without getting in the river at the same time. They get into the shell and the cox tells them to count off when ready. Eight voices proclaim to the world in general that they wish to wait a minute. Raving horribly and foaming at the mouth, the cox paddles the shell away with his hands.

Now that the frosh have received a deluge of bricks they deserve a bouquet or two. There are three frosh crews two heavy and one light hundred and fifty, who are shaping up a mile a minute and are equal now to giving last year's frosh a good husky battle. When one considers that most of those last year men are on the varsity one can only shudder and shut one's eyes when thinking of what will happen to the Sophs on Field Day unless they do some tall waking up. Three weeks to Field Day and last Saturday there were

(Continued on Page 4)



Damon—
"What are you doing, Pyth—
writing Her another letter?"
Pythias—
"No—not this time. Something more to the point, as one would say. I'm writing the Pater to send me a dozen Eldorado pencils. They are all sold out down at the store."

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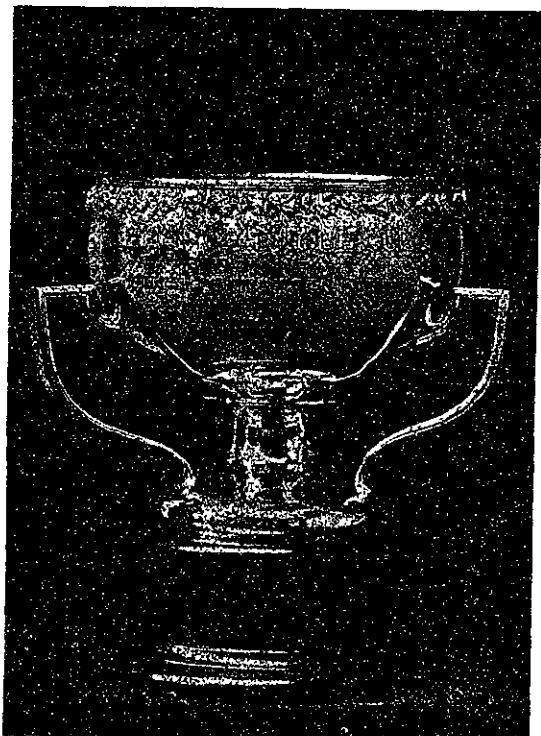
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THE TECHNIQUE CUP

ALDRED LECTURES ARE
TO COMMENCE NOV. 14

(Continued from Page 1)

of power locally for industrial purposes, and the transmission of electricity to the various cities in the Province of Quebec, including Montreal, and the City of Quebec.

All of these undertakings were finally accomplished, and the company became a great factor in the upbuilding of Eastern Canada. Various enterprises grew out of its activities, including the development of paper mills, the building of plants for the utilization of electricity in the manufacture of Calcium Carbide, chemicals, etc. This work, involving a great amount of engineering and construction, brought him in contact with men of outstanding ability, graduates of most of the prominent technical schools of Canada and the United States.

His experience in Canada found a recurrence in the shape of the completion of a power plant on the Susquehanna River at McCall Ferry, which resulted in his becoming the dominating factor in the Consolidated Gas, Electric Light and Power Company of Baltimore.

Throughout his life Mr. Aldred has been impressed by the unfortunate mistakes made by many engineers who have the most accurate technical knowledge yet have failed to secure enough practical experience to enable them to cope efficiently with the problems before them. He therefore decided that a combination of technical and practical knowledge was necessary for success along engineering lines.

With this belief in mind he has instituted these lectures with the hope that "it will be a contribution to the engineer's training if the proposed lectures give the student an opportunity of coming in contact with men who have made an outstanding success in their various lines of undertaking, and who best illustrate the value of practical experience coupled with technical knowledge. This contribution is put forward with the hope that it will assist the graduate student going out to take up his life's work by his having in mind at the outset of his career that the work he has to do must be a practical contribution to the problems of the day.

Although the lectures are only open to a limited number of the men here at the Institute, they are reviewed in the Tech Engineering News so that the remainder of the student body can have the opportunity to profit by reading them.

BOSTON NAVY YARD TO
BE AT HOME NAVY DAY

On Navy Day, October 27, the Navy Yard at Charlestown will be open to the public according to Captain Elliot Snow of the Department of Naval Architecture who is in charge of the publicity for Navy Day among the colleges and preparatory schools of Massachusetts.

Captain Snow has extended an informal invitation to members of the instructing staff and to students of the Institute to visit the Navy Yard on Navy Day. The yard may be entered without a formal pass and the foundry, machine, chain forging and rope making shops visited. The ships may be boarded and the guns and other equipment inspected. In addition the Navy expects to present interesting exhibitions and exhibition drills to visitors on that day. "The opportunity to combine a day of pleasure with profit, get acquainted with the Navy, and learn what it is doing, is exceptional," says Captain Snow. A program of the events of the day is being arranged and will be available soon.

BEAVER EIGHTS FILLED
RIVER LAST PRACTICE

(Continued from Page 3)

just enough Sophs present at the boat house to send out one crew.

The general opinion seems to be that since they had a corking good bunch of men last year what's the use of coming out. The frosh are dense but it seems impossible to drill the fact into the Sophs that last year's bunch simply is not. Unless they come out by the drove during the next week they are going to get crew handed to them on the minus side of the platter.

The Senior, Junior, and Varsity crews are coming along in good shape. Nothing spectacular but good steady progress that is steadily eating up any advantage that other varsity crews may have over our own.

THE TECH'S PRESIDENTIAL BALLOT

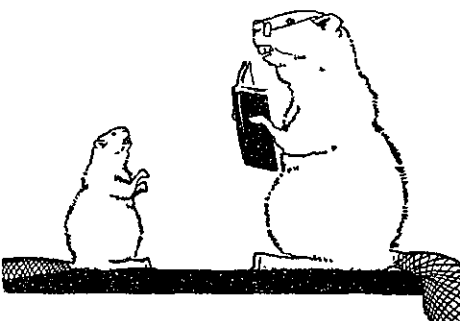
Mark a cross opposite the name of the candidate you prefer for President of the United States.

Vote for One

CALVIN COOLIDGE ☐JOHN W. DAVIS ☐ROBERT M. LA FOLLETTE ☐IN THE LIMELIGHT AT THE ALL TECHNOLOGY
SMOKER FRIDAY NIGHT

"An' we had the front seats, too," declared many a frosh in his letter home. Yes, once a year the lowly beginners take precedence over the mightier classmen and this once is, of course, the All Technology Smoker. Here the men just entering the Institute are permitted to gather far down near the platform in Walker and rapturously imbibe the many words of wisdom which their predecessors expound to the attentive listeners. Yes, the first time they are listeners; the second time they merely ascertain that the advice has not changed from the preceding year.

It was a colorful sight that could be seen from the balcony of Walker last Friday evening. First came a broad band of red—the aforementioned at-



The Frosh Listen to a "Word From the Wise"

tentive listeners, interspersed with a little gray here and there where a Senior refused to give up his right to the position of honor; then came the yellow band denoting the Sophomores—even though they are not all yellow. Third came the true blue of the Juniors—the pretense of listening was not even apparent here, and finally the gray hats of the Seniors appeared in the far background.

Humor featured the Technology Smoker Friday night; there was a general feeling of levity in which even Dean Talbot participated. There was a persistent rumor that the fact that three of the activities were dispensing cider had not a little to do with the feeling, but investigation proved that all the cider had been pressed the day before. The barroom run by the Musical Clubs most reminded one of the old days. The cider was drawn from a huge wooden keg; pretzels were freely distributed; the floor was sprinkled with sawdust; and the entrance was guarded with real old-fashioned swinging doors.

O. B. Denison '11 was called back for three encores when he acceded to the requests of the crowd that he sing them a solo. For some vague and undiscoverable reason he would not sing them "Three Brass Balls" although requests for the song were numerous.

Dean Talbot did not believe, apparently, that the student body desired the abolition of Tech Night. Speaking of the far-reaching influence of Technology Spirit, the Dean said: "Undoubtedly the student body was under its influence when it decided to abolish Tech Night." Evidently, also, the Dean had been reading Voo Doo, for he remarked in closing that a speaker was always appreciated inversely as the length of his tale.

In spite of his promises to forget the five dollar fine for one evening, Bursar Ford absent-mindedly remarked, when Cuthbertson inserted a slide upside down, "That will cost you five dollars, Harry." The Bursar then showed by statistics where the five dollar fines all go.

One of the big features of the evening was "The Technology Follies of 1924," featuring "Deacon Bill" Robinson. The picture is supposed to be a record of the career at Technology of the class of 1924 from freshman drill to the end of the Senior Week. The pictures represented primarily the events of last year, including Field Day and the Senior Picnic. Some of the poses at the Picnic were extremely informal.

THE AMERICAN PRINCE

John Coolidge, son of the President, came to his father's college, Amherst. The Dartmouth paper reported that "young Coolidge accepted the pledge (of Alpha Chapter of the Phi Gamma Delta fraternity) on the second day of the rushing, having been rushed by 12 other fraternities." There are thirteen houses at Amherst.

Our Amherst correspondent is "wondering how Dartmouth happens to know so much about it all."

"Young Coolidge," says he, "had a very definite idea when he came here this Fall that he was going to pledge his father's fraternity, and the other twelve houses had a good idea that he would be going there. To my knowledge there was no great attempt made by any house to get him. Our house gave him a bid, but this came only after a good bit of discussion of the boy himself, and not as one having influential connections.

"Coolidge made the rounds of the houses in the usual manner on the first and second days. He wore a gray lounge suit, tan Oxford shoes, and looked rather neat in appearance. At times he looked bored, but this I think was due to embarrassment.

"I don't believe that John is any exceptional lad and everyone here seemed to realize it."—From The New Student.

Notices and Announcements

OFFICIAL

PHYSICAL TRAINING

All freshmen who are not going to substitute athletic sports for physical training classes are requested to call at the office of Physical Director, room 335, Walker, and make appointments for physical examination at once.

R. O. T. C.

Cadet officers alone of the R. O. T. C. will be allowed to wear gilt buttons. All others keep uniforms free from such buttons.

By order of the Military Science Department

UNDERGRADUATE

LA FOLLETTE CLUB

Miss F. H. Luscomb '09 will speak on "Progressive Movement" at a meeting of the La Follette Club, today at 4, in North Hall, Walker.

R. O. T. C. SENIORS

R. O. T. C. Seniors report to room 3-310 to ascertain whether their names are on this year's payroll. The Military Science Department also has a few pay checks from the third term of last year ready for distribution.

CHORAL SINGING

Stephen Townsend, in charge of Choral Singing (GS58) was prevented from meeting the class last Friday, but will be present tonight at 4 in room 5-330.

SWIMMING

A call for freshmen managerial candidates has been issued by the swimming management. There is to be a mass meeting Monday, October 20, which all interested in swimming are urged to attend. Varsity and ineligible practice is to start Tuesday, October 21; regular freshmen practice will not start until after field day.

FOOTBALL EQUIPMENT

Anybody willing to loan football equipment to the freshmen please call R. P. Price at B. B. 1369 or R. W. Rogers at B. B. 7197 or call at the A. A. office. Shoulder Guards, Headgear and Pants are needed most.

A. I. E. E.

Dr. Vannevar Bush '16, will speak to M. I. T. Branch of the American Institute of Electrical Engineers at their first meeting of the year in room 5-330, Thursday, October 23, at 8. His subject will be "The 'S' Tube and Gaseous Conduction." All electrical students are invited.

NEW STUDENTS

Men desiring copies of the Stranger's Directory of Greater Boston and the pamphlet "Our Neighbors At Kendall Square" may obtain the same from the Information table in the T. C. A. Office.

MATH CLUB

Dr. P. Franklin will speak at the first meeting of the Math. Club next Tuesday, at 8, in North hall, Walker. All interested are invited to attend.

TECHNOLOGY DAMES

Wives, mothers, and sisters of Technology students are invited to attend the opening meeting of the Technology Dames, next Monday at 2.30 in the Emma Rogers Room, room 10-300. All members are urged to attend. Dean Talbot will speak and Miss Owen will sing.

INSTITUTE IS BACKING
STUDENT ACTIVITIES

(Continued from Page 1)

was awarded for the year 1923-24 to D. P. Jeppe '25.

More Equipment for Athletics

In the course of his address, Bursar Ford told of the vast amounts expended by the Institute on Athletics and on student welfare, showing slides of the growth of Technology athletics and activities. He mentioned that even now Major Smith's men are at work on three additions to the Institute's athletic equipment; a board track in back of the wind tunnels, four concrete tennis courts, and a soccer field.

J. L. Clifford '25 of Tech Show sang several selections from last year's show. Austin Cole, Jr. '25, spoke on Activities. Then H. E. Cuthbertson '25 exhibited some moving pictures, including a group of pictures taken around the Institute, particularly relating to the Class of 1924.

Sports Held in Gymnasium

A varied program of athletic events was offered in the gymnasium prior to the opening of the entertainment in the main hall. Two fencing matches between Cole and Ferre and Blake and Riley started things moving, and were followed immediately by wrestling bouts. A fast bout between two lightweights was the first offering in this sport. The final bout between Tryon and Captain Greer of the wrestling squad was easily the most closely contested event of the evening.

An exhibition of Japanese fencing was given after the wrestlers had finished. The Japanese use the two-handed sword in preference to the commonly accepted style and the fencers followed this custom. Several slashing blows were delivered during the bout so that the heavy armor which the men wore came in rather handy.

Activities Held Open House

Two boxing matches concluded the athletic program. In the first three round affair C. F. Kuhn '25 and Max Levine '25 had a tussle which started slowly but gathered momentum as it progressed. In the second fight C. V. Arellano '25 and H. Pierce '25 were the contestants named by S. H. Baylor '25 the official announcer and went to a three round draw, concluding the events listed.

All the activities kept open house and most of them had booths to attract possible candidates. As added incentives to visitors three "bars" disbursed cider on the top floor and cigarettes and chocolate could be obtained at THE TECH booth in the Trophy room. Voo Doo made its appeal through the program which it supplied while T. E. N. and Technique were the donors of the paper caps.

Everyone out for the Swimming mass meeting to be held in 1-190 at 5 P. M. tonight. Important speakers

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Catherine Gannon

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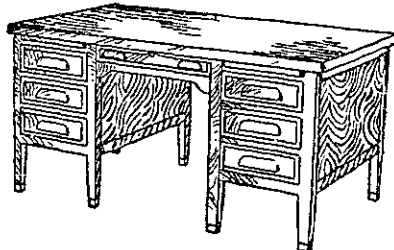
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