

# STUDENTS FAIL TO BLOCK TWO TERMS

## HALF OF JUNIOR CLASS VOTES IN PROM ELECTIONS

D. A. Shepard, M. M. Greer, E. F. Knight, A. S. Brookes, K. S. Lord Elected

## ALL MEN IN ACTIVITIES

Preferential System of Voting Is Found To Be Very Satisfactory

Wednesday's closely-contested election for five positions on the Junior Prom Committee resulted in the election of the following men: D. A. Shepard, E. F. Knight, M. M. Greer, A. S. Brookes, and K. S. Lord. D. A. Shepard received the largest number of votes and the others in the above order. There will be a meeting of the Junior Prom Committee at 5 today at 526 Beacon Street.

Shepard was president of the class in his Sophomore year, and now represents the Class of 1926 on the Institute Committee. He is affiliated with the Musical Clubs, and is head of the Religious Service Department of the T. C. A.

E. F. Knight is a member of the Dorm Dance Committee. His athletic activities include track, and membership on last year's Sophomore baseball team. Greer was president of the Class of 1926 two years ago. He is captain and stroke of the 150 pound crew. Brookes is manager of the boxing team, and formerly was Sophomore crew manager. Lord has held various positions in the class, and is manager of swimming. Last year he was assistant crew manager.

**48 Percent Vote**  
The number of men voting was 337, or 48 percent of the total membership of the class. This percentage is considerably less than that of the freshmen in their elections recently, but general class elections always bring out more votes than Prom Committee elections, due, probably, to the feeling that the latter is not so important. Membership on the Prom Committee, however, is one of the greatest social honors which can be obtained throughout the four years in college.

C. R. Muhlenberg, Chairman of the Elections Committee, states that the preferential system worked much better than in the freshmen elections, and fewer votes were thrown out on account of ignorance of the voting regulations. The counting of the ballots took considerably less time. On the

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## GIVE FIRST OF SCIENCE LECTURE SERIES TODAY

Professor Shapley of Harvard to Speak on Sun Eclipses

Professor Harlow Shapley, Director of the Harvard College Observatory, will give a lecture today in room 10-250 to students from nearby high schools on the subject "Some Celestial Phenomena and The Coming Eclipse of the Sun." In order to accommodate the large number that attend the Popular Science Lecture Series, of which this lecture is the first in this winter's series the lecture will be repeated tomorrow and Sunday, the latter lecture being open to the general public.

The Popular Science Lectures have always been well attended by the high school students in Greater Boston, and as usual, the tickets have been all disposed of quite some time ago. Professor Shapley's subject is especially timely, in view of the sun eclipse on January 24, which will be 99 per cent total in Boston.

Four lectures will constitute this year's series and will be given at intervals of about a month.

### Next Issue

Due to the coming examinations the next issue of THE TECH will appear Wednesday.

## Considerable Trouble Caused by False Alarm

Forty employees of the Institute in the Department of Buildings and Power were called from their work at 4:20 yesterday afternoon when someone turned in a fire alarm from box 12 on the first floor of building 2, the second false alarm in two weeks. Major Albert S. Smith, Superintendent of Buildings characterized the false alarm as a grammar school trick and unbecoming of Technology men. He emphatically pointed out the trouble his department is caused by such pranks. When the alarm is sounded, every janitor and mechanic employed about the buildings responds prepared for any emergency, and at the same time the high pressure water pumps for fire protection are started. "I hate to think that there is any Technology man here who would do such a thing," said Major Smith, "unless he would like to see the forces connected with this office rush through the corridors with various pieces of fire fighting apparatus."

## NEXT ALDRED TALK BY LITCHFIELD '96

Prominent Industrial Leaders Consent To Speak Next Term

P. W. Litchfield '96, first Vice President and Factory Manager of the Goodyear Tire and Rubber Company will deliver the first Aldred Lecture of the second term on January 16. The subject of Mr. Litchfield's talk will be announced at a later date.

Professor Vannevar Bush '16, who is cooperating with Mr. Aldred in the presentation of the lecture series, has already completed arrangements for having some of the most prominent men in industry address the Seniors during the second and third terms. Samuel Insull, President of the Commonwealth-Edison Company of Chicago, the largest public service company in the United States, will speak on January 30.

Other industrial leaders to address the Seniors and Graduates are: C. F. Kettering, head of the Research Laboratories of the General Motors Company, G. E. Roberts, President of the National City Bank of New York, A. V. Davis, head of the Aluminum Corporation of America, Dr. W. R. Whitney '90, Director of the General Electric Research Laboratories, and Hermann Von Schrenk, Consulting Timber Engineer for the New York Central and Boston and Albany Railroads. Mr. Kettering and Dr. Whitney '90 are considered the foremost research directors in the country, the latter having succeeded the late Dr. Steinmetz.

## TO OPEN WEST SIDE OF HARVARD BRIDGE

Harvard Bridge, otherwise known as the bridge of sighs and the musical tragedy, will probably open to east-bound vehicular traffic tomorrow according to the foreman on the job. The entire roadway is completed. With the collection of tool wagons and asphalt heaters removed the passage of traffic will be resumed.

Pedestrians will have to do with one sidewalk for a few days longer however. The laying of the concrete of the west walk is about half done, but this work has been progressing rapidly despite the cold weather of the last few days. A temporary wooden fence has been erected at the unfinished end of the sidewalk to act as a safeguard for wandering cars. The base guard has already been finished.

Harvard Bridge has been under construction since late last spring and student car owners have been obliged to use either the temporary Cottage Farm bridge or the West Boston bridge. What few cars have tried to cross in the wrong direction in opposition to the signs have been uniformly unsuccessful although one of the foremen admits that he has let a few "flivvers" by.

## NED WAYBURN TO COACH AND STAGE TECH SHOW 1925

Management Engages Prominent Producer to Supervise Entire Show

## STAGED ZIEGFELD FOLLIES

Cast, Chorus, and Ballet Will Be Selected by Coach At First Assembly Jan. 10

Ned Wayburn, recognized as America's foremost producer of musical comedies and revues, has been engaged to coach and produce Tech Show 1925. He will select the cast, chorus, and ballet personally on January 10, the date set for the first assembly of all candidates for the show.

Mr. Wayburn has achieved international fame for his genius and stagecraft in the production of scores of successful professional shows. Previous to his founding of the "Ned Wayburn's Training School for the Stage," he produced the first musical plays of George M. Cohan and George Ade, and was engaged by Oscar Hammerstein as producing stage director, at which time he introduced the very first "girl" acts to the professional stage. Following his later engagement as stage director for Klaw and Erlanger, he entered the vaudeville producing field and staged over 100 successful headline acts and musical comedy attractions.

### Engaged By Shuberts

After the establishment of his training school, he was engaged by Lee and J. J. Shubert, Lew Fields, and also Albert de Courville, famous English manager, for the production of numerous musical successes in both this country and abroad. He opened offices in London to stage his own musical productions with American, French and English stars but was obliged to stop productions there when war was declared.

In 1915 he accepted the engagement as Producer and General Stage Director for Florenz Ziegfeld. His genius in the subsequent production of so many successful editions of the "Ziegfeld Follies" has served to make the name of Ned Wayburn known throughout the country, and no Follies would be complete without the phrase "staged by Ned Wayburn."

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## T.C.A. OFFICE TO BE OPEN DURING VACATION

Employment Bureau Will Aid Students Staying Nearby

Four departments of the Technology Christian Association will continue their work during the Christmas vacation. These are the Social, Employment, Room Registry, and Book Exchange bureaus. The work of the Employment Bureau during the terms is to find part time work for Institute men. It is estimated, however, that about one-third of the men at the Institute stay in or near Boston during the vacation, among whom are many desiring full time work.

It is with the hope of aiding these men that the Employment Bureau remains open. In this connection, it is again requested that any of the students knowing of work for the vacation which they cannot take care of themselves will report it to Mr. G. G. Spear '25, at the office of the Christian Association.

### Book Exchange Open

In regard to the work of the Book Exchange department, men having on hand books that they do not want and which may be of use to other students next term, are asked to bring them at once to the office of the Christian Association. These books may be listed up to two-thirds of the price paid for them. The Social department will continue to have on hand tickets for the Chimney Corner and Blue Triangle dances.

During the vacation, work will also be done on getting out letters of solicitation to be sent by the Advisory Board to members of the Faculty and Corporation.

## Famous Producer Who Will Coach Tech Show



NED WAYBURN

## NO ACTION TAKEN ON EASTMAN GIFT

Suggest Erection of New Dorms And Funds For Graduate Research Work

No action has been taken, or will be taken this term, on the gift of four and a half million dollars from George Eastman which was announced recently. Because of the nearness of the term's close, and of the absence of the President, and because the announcement of the gift was made so recently that there has not been sufficient time to consider the matter, it was decided best to postpone any attempt to decide as to the disposal of the money.

Many plans have been suggested for the disposal of the money. Dormitories are mentioned more frequently and by more people than anything else. Increased facilities for research in Chemistry and Physics are considered by many to be necessary, and Chemical Engineering research also asks for a part of the funds.

### Waiting for Dr. Stratton

A pension fund for retired Faculty members has been suggested, so has also a fund to increase the salaries of active members. Athletics are in need of further subsidies and more money is needed for graduate study and research facilities.

As soon as Dr. Stratton returns from Washington, plans for the disposal of the money will be considered, but a definite disposition of the whole will not be decided on for some time.

## T.E.N. TO DEMONSTRATE NEW 'X' RAY APPARATUS

Tech Engineering News will demonstrate one of the new portable X-ray machines that they describe in their forthcoming issue. Arrangements have been made to place an outfit in the main lobby at 1 o'clock this afternoon, where one of the Institute's Research Associates will show all corners how detectives and plumbers use X-rays in locating concealed objects.

This exhibit was arranged through the courtesy of the Victor X-ray Corporation, X-ray sales agents in Boston. A fluorescent screen is provided and all the ordinary X-ray phenomena can be shown. The manager of T. E. N. states that the "price of a look is the price of a copy," and adds that it will be useless for anyone to dodge the magazine salesman on a plea of no funds. With the X-ray they have a ready means of determining the financial status of their customers.

In addition to the article on X-rays, T. E. N. has other stories on engineering subjects. An article by Professor Warner '17 on the history of the airplane, another by Professor W. P. Franklin on the troubles an engineer experienced in making a swimming pool sanitary; and a paper by Dr. Charles Fabry on the Institute of Optics at Paris are among these.

## DECISION PASSED WITH ONLY THREE VOTES TO SPARE

New Schedules Will Go Into Effect Next Year—Start School in September

## YEAR WILL END EARLIER

Will Increase the Number of Subjects From 5.2 to 5.8 Per Term

Two semesters a year instead of three will be the rule at Technology, according to the decision of the Faculty, at its regular meeting Wednesday. Seventy-five Faculty members out of 120 present favored the change. The ruling goes into effect next year. The decision was made after an afternoon of discussion pro and con, with partisans of both sides arguing strongly as to the relative merits of the two sides. As a six-tenths vote of those present is needed to change a Faculty ruling, under which head the question was included, the motion was passed by a margin of only three votes.

### Will Start Earlier

Many arguments were advanced for changing to the new calendar. In the first place, it had already been decided that the school year must contain at least 180 school days, and under the present calendar it falls short of that number by about a week and a half. It would have been necessary, had the present system been continued, to extend the third term to about the end of July, since it would have been impractical to start earlier and begin the second term before Christmas.

As it is, the school year will start a little earlier than heretofore—probably about the fourth week in September—and will end about ten days earlier than it does under the present system. Vacations will be just about the same as those at other colleges. Examinations will come at mid-year and in June; and no more than four will be scheduled for any one course during one examination period.

It was feared that the change would unduly increase the number of subjects carried simultaneously by each man; but according to a comparison made by the Faculty between the present schedule and the tentative plans for the new schedule, the average number of subjects at present is 5.2 per term; and the new arrangement will raise it to

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## ASSOCIATED COLLEGE COMICS MEET SATURDAY

Harvard Lampoon Will Be Host To Representatives

Professor Winward Prescott of the department of English and History is to be one of the speakers at the first annual convention of the Associated College Comics of the East to be held tomorrow and Sunday. Professor Prescott will speak on "Faculty Relations with Comics" at the Harvard Lampoon building Saturday afternoon.

Lampoon is the host of the convention which will be composed of nearly all the leading college comics of the East. Voo Doo, together with Lampoon, Cornell Widow, Dartmouth Jack O'Lantern, and the Princeton Tiger form the executive committee of the organization.

Entertainment for the visitors has been provided by the Lampoon and includes talks on advertising, make up, art and technical features as well as vaudeville and musical entertainment. One of the men expected to speak is James Montgomery Flagg, the well known artist.

## CALENDAR

Friday, December 12  
5:00—Tech Show Orchestra, Walker Street.  
5:00—Prom Committee Meeting, 526 Beacon Street.  
Saturday, December 13  
5:00—Student Conference, Harvard Liberal Club.  
6:00—Texas A. & M. Men, Walker Grill Room.  
Monday, December 15  
5:30—Technology Dartmouth Club, Walker.

A Record of Continuous News Service for 43 Years



Official News Organ of the Undergraduates of Technology

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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OFFICES OF THE TECH: News and Editorial—Room 3, Walker Memorial, Telephone, Univ. 7029

SUBSCRIPTION PRICE, \$2.50 PER YEAR: Published every Monday, Wednesday and Friday during the college year. Entered as Second Class Matter at the Boston Post Office

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In Charge of This Issue: L. C. Currier '26

THE DIE IS CAST

IN the face of widespread disapproval on the part of the student body, and unfavorable opinions held by many of the Faculty, it has been definitely decided that the two-term plan will go into effect next Fall.

The majority of the student body has opposed the two-term idea from the start, and now that opposition is augmented by a sense of injustice. Aside from the fact that a report from the Institute Committee was read at the first Faculty Meeting at which the question was taken up, and a few professors held open forums in their classes, student opinion has not been consulted.

IN the Junior Prom election only 48% of the class went to the polls and voted. In contrast the freshmen, who would be presupposed to have a great deal less class initiative, voted 75% strong in their elections earlier in the fall.

"DON'T GROWL—KICK"

IN views of the prevalent and widespread dissatisfaction among the undergraduates at the Institute as a result of the Faculty decision to adopt the two term system, a suggestion that we follow out the ideas of the President of Middlebury College may not be out of place.

Remember that destructive criticism never did any one any good, but that without constructive criticism we would still be in the Dark Ages. Don't be afraid to kick and then if you have something worthy of knocking, be sure you are right and go ahead.

THE TECH takes pleasure in announcing the following elections:—News Department:—News Writers, J. B. Goldberg '26; A. D. Green '26. News Reporters, J. W. Chamberlain '28; J. D. Crawford '27, F. A. Ward '27; E. A. Johnson '28. Sports Writer, H. P. Ferguson '27. Sports Reporters, H. R. Arf '28; A. J. Connell '27; A. S. Richmond '28. Business Department:—Circulation Department Staff, T. H. Dunn '27; H. R. Allard '27; J. P. F. Pilkington '27; I. L. Hopkins '27. Treasury Department Staff, L. F. Beach '26; C. W. Scott '28; V. R. V. Caputo '28. Assistant Advertising Managers, Isaac Gleason '26; E. F. Stevens '27. Advertising Staff, J. A. Allan '28; D. M. Sturznickle '28, Rene Simard '28. Features Department:—Staff, F. L. McGuane '27.



Now that we have the new system, let's try to forget any hard feelings that we may have had. If the powers that be ordain that we are to have two terms, we might as well accept it, so now that we have said our little say about the Faculty, let's call it square and forget about it until we try it next year. Are we agreed?

THE TECH seems to have been treading on somebody's toes when it printed the truth about Quadri's frontispiece in Voo Doo. The Lounger is sure that no personal slams were meant when the review of Voo Doo was written. He sticks by the reviewer, though and insists that the woman is cross-eyed, despite Virgil's denials.

The two term system seems to have come, definitely and finally. The Lounger has it on the best authority that one of the chief motives underlying the change is to decrease the Faculty's work, especially during the Christmas holidays. At least two of our foremost professors, not to mention others in authority, have admitted candidly that this is one of the main reasons.

The Lounger has received so many queries as to when he is going to run the solution to his Cross Word Puzzle that he has decided that the mentality of the undergraduate is such that it will be necessary to run it. He had figured that it wouldn't be necessary, in view of the difficulty of the "puzzle," but everyone seems to want it, so here it is:—

C A T  
O A  
W A G

(Here again, the G.M. refused cash for a cut, so we had to arrange it with type.)

The Lounger is in receipt of a "puzzle" with at least five solutions, and several others possible, which he may run at a later date. Also, he has a French one of the type of the one he ran the other day that isn't so bad.

The Lounger is beginning to look pale and wan from trying to work his anatomy three complete shifts per 24 hours. Three and four hours sleep is the maximum falling to many poor devils these days who are trying to work the term's problems and do the term's lab during these last two weeks. Procrastination takes its toll.

Work in all the activities is about as scarce as the proverbial hen teeth. The tendency is to let things go to hell. A few choice spirits resolutely face a grisley Vote Ten and proceed to keep the activities running.

The Lounger thinks that the men who had to count the votes in the Ju-

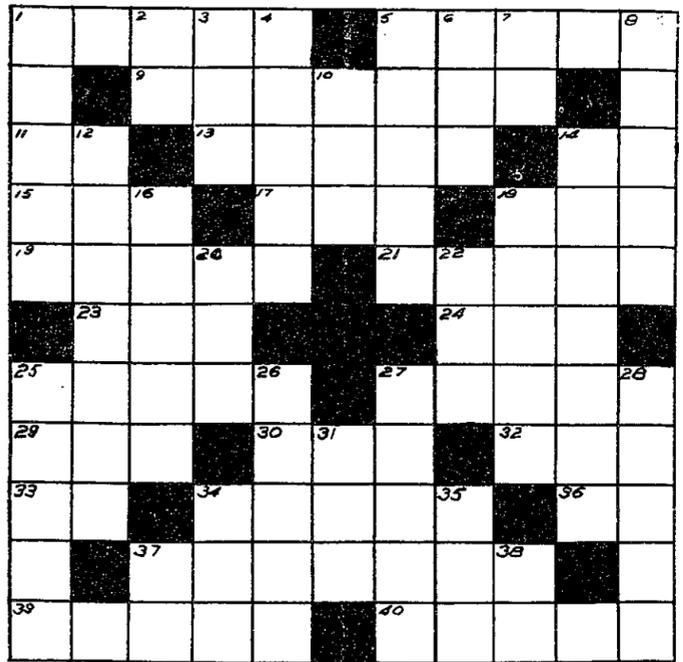
Play Directory

COLONIAL: "Stepping Stones." You will be glad you went.  
COPLEY: "Captain Applejack." Rollicking comedy.  
HOLLIS: "The Nervous Wreck." Last three hilarious times.  
PLYMOUTH: "The Potters." Homely hokum, but funny.  
ST. JAMES: "Chicken Feed." Comedy of marital difficulties.  
SELWYN: "Quarantine." Last three performances.  
SHUBERT: "My Boy Friend." The title explains it, but it's not so dusty.  
TREMONT: "Top Hole." Just that.  
WILBUR: "Moonlight." Musical comedy, last three times.

The FENWAY MASS. AT BOYLSTON Thomas Meighan in "Tongues of Flame" A Paramount Picture

TRY YOUR SLIPSTICK!

A. F. Underwood '26



Here is our first cross word puzzle. Though it is not extremely difficult, it contains enough unusual words to make it interesting and the definitions are cleverly written. Can you make a better one?

Horizontal

- 1. Insect's organ of taste.
5. Visual organ.
9. Bouquet.
11. Definite pronoun (abbr.)
13. Small island.
14. Greek letter.
15. Boundary.
17. Musical instrument (colloq.)
18. Fold.
19. A 3,280 foot cube.
21. Three perpendicular lengths.
23. University in Troy, N. Y. (abbr.)
24. Unburnable part of coal.
25. Spacious.
27. Accented syllable of a foot.
30. A gamete.
32. A unit.
33. Past.
34. Challenges.
36. First name of one of the Faculty (abbr.)
37. Highly poisonous chemical.
39. An accounting entry.
40. To prepare for an athletic event.

Vertical

- 1. Turns white.
2. Logarithm (abbr.)
3. A Hawaiian food.
4. A passing out of.
5. Molding of S-shaped cross-section.
6. Light blow.
7. A baseball player's first name (abbr.)
8. Type of auto body.
10. Large deer.
12. A heat property of a substance.
14. A mechanical contrivance.
16. Ammunition dump.
18. Used by cowboys.
20. Border.
22. Perfect golf play.
25. Furious.
26. The cause of alcoholic fermentation.
27. One who acts for another.
28. Type of auto body.
31. Reverse of dyne-cm.
34. An Irish name.
35. A gentleman.
37. What we are working for.
38. Used in producing limelight (abbr.)

nior Prom election deserve many plaudits, or at least some consolation from the Society for the Prevention of Cruelty to Animals. Verily this Junior class is ambitious when all its members attempt to get on the J. P. Committee.

When will Tech men grow up The Lounger had a rather vague idea that when a man had reached the advanced stage of learning and intelligence needed to get into this 'Stute of ours, he had left behind him the childishness of his prep school days. This illusion has been painfully dispelled by some one, who, in a moment of infantile playfulness, turned in a fire alarm in Building 2. This points toward a freshman who has not as yet had the dignity of Technology instilled into his moron-like mind.

The Postman's Ball held recently brought much chagrin to the Lounger. No less than a dozen Tech men were found stumbling the heavy fantastic

at this letter carriers' hop. They were to be seen lounging in the salon of Mechanics Hall, walking the concourse with reekish, odiferous, exotic damsels, and dragging feminine chewing gum machines around to the strains (and grunts) of a blaring brass band.

That men should attempt to bribe government officials by inveigling their daughters with sweet illusions and darling lies is quite scandalous. That they should expose themselves to choking, insipidly sweet, and tenacious perfume wafted like zephyrs of halitosis about the grand ball room is quite disgusting. That they should forsake the gods of science and engineering for a midnight revel with postal sirens is quite incomprehensible and disappointing.

You may be wondering how the Lounger obtained all his inside information. He was inside. But it will not do to say more on that point. Part of the men present were the neophytes of a certain fraternity who had been sent there as part of their initiation horseplay. Judging from their salubrious antics they might as well have been given tickets to the Brunswick or Copley Plaza.

"If it's popular at College— You'll find it at Macullar Parker's"

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"The Old House with the Young Spirit" TREMONT STREET, AT BROMFIELD

# TWO RECORDS SLASHED IN INTERCLASS SWIM

## Engineer Puckchasers Lose To Harvard At Arena 8-3

### Sophomores Easy Victors In Annual Aquatic Tourney—Frosh Take Second Place

With a fight that threatened to win right up to the final event, the frosh went down to defeat before a finely balanced Sophomore team, by the close score of 29-25. The Juniors were third with 14 points, the Seniors last with a mere four points. These four points were due to the effort of two men. The placing of Kerns '26 in the breast stroke was the deciding factor in the Sophomore victory, for if the frosh had been able to win this second place they would have had enough points to win the meet. An excellent caliber of men were entered in the meet as can be seen by the fact that two Institute records were broken, and a new record in the 100 yards backstroke was established. The first record to be broken was the 50 yard dash record. This record was broken Wednesday afternoon in the trial heats of the 50, when Grover, captain of the freshman team, crossed the line in the fast time of 2 5-8 seconds, the former record being 26 1-5 seconds.

Immediately after the resuming of hostilities today, another record was broken in the relay race. This record was broken by the freshman team, due again to the fine work of Grover, their captain. This race was so close that the judges had to go in close conference in order to decide whether it was Ralph Johnson's or Grover's hand that touched the end of the tank first. After a short time it was announced that the freshman had won and had broken the freshman record. The deciding factor in this race was the fact that Johnson in coming up the pool about three feet in front of Grover ran too close to the Junior swimmer and lost a number of feet.

At the word of go, Armstrong jumped

into the lead which he held right up to the end of his 50 yards. This lead was increased slightly by Himrod, but lost again on the third lap. The last lap was the aforementioned beautiful fight between Johnson and Grover. The Juniors were third in this event, the frosh second team coming in fourth.

The next event on the program was the diving contest in which one man from the three lower classes was entered. The three men were called upon to do four regular dives; the running front dive, back dive, the jack and the back jack. They were then given four options. The options brought out some of the prettiest diving of the afternoon, especially the work of Woods, representing the Juniors. His back jack with a somersault was a beauty and brought applause from the small group of swimming enthusiasts present. In the third option it was Higgins '27 who drew the applause of the audience. He executed a flying Dutchman with a somersault that was a beauty to behold. It was Woods' perfect form in the dives from the moment he came to attention till he disappeared beneath the water that caused the judges to give him the decision. Brown, the freshman diver attempted some rather difficult dives which he executed but fairly.

**Breast Stroke Interesting**  
The next event was the semi-finals of the 50 yard dash. Both the stars in this event were content to loaf and just place. It was the final of this event that brought out the best individual fight of the day. From the moment the gun went off it was a neck and neck fight between Grover and Armstrong, with Grover winning out by a nose. Himrod placed a good fourth in this event, but was at no time able to keep the pace set by the leaders. Even with the competition offered by Armstrong, Grover was not able to repeat his performance of the preceding afternoon.

With the thrills attentive of the 50 yard dash over, there were new thrills in store for those lovers of swimming who were present. The heats of the 100 yards breast stroke were the next events on the program. The first heat brought forth the first Senior entered in the meet. Kerns '25, varsity breast-stroker was matched against two fine freshmen, and Bill Walworth, captain of the varsity, was matched against two more. All of the men in these trials took it easy, saving themselves for the final.

**Grover Wins 100 Yard Swim**  
Next on the program was a comparatively new event at the Institute. This was the 100 yards backstroke, which was noteworthy because it not only set the record which will stand for this distance, but brought out the only other Senior entered in the meet. The race was a walkaway for the boy from Hawaii—Ralph Johnson, as he finished about three-quarters of the pool ahead of Armstrong, a class mate. It was a close race between Armstrong and Russell to see who would be able to squeeze into second place. The new time set in this event was 1 min. 26 1-5 sec.

The final heat of the 100 yard swim was another laurel for Grover, the frosh leader. Weis swimming for the Sophs was the only man that gave him any opposition in this event. A fine spurt by Weis on the last lap brought him up very close, but he could not overcome the lead obtained at the beginning by the smoothly swimming Grover. The plunge for distance brought forth the only humor of the otherwise eventful afternoon. Every man not fast enough for anything else, the frosh entered in the plunge.

### CRIMSON TEAM TOO FAST FOR TECHNOLOGY SEXTET

#### Engineers Scoreless in First Two Periods—Sink 3 Goals In Last Third

Against the fast traveling Harvard forwards the Technology pucksters went down fighting in a lively game at the Arena last night, 8 goals to 3. Although the Cardinal and Gray put up a wonderful scrap in the first period when they held the Crimson stick-handlers to one goal, they could not keep up the fast pace and Harvard put across 4 more goals in the second period with Technology still scoreless. In the third period the Beavers started to score when Moulton scored two in quick succession, another following later in the period off Morton's stick.

At the start of the game everything pointed to a fast and furious contest for both teams brought the puck dangerously close to their opponent's goal time and time again on brilliant dashes down the ice by the forwards. On one of these scintillating plays, Harvard got its first goal when the fast-skating Austin received a pass from Pratt near the Technology goal and by a bit of quick stickwork shot the puck past Richards. The Beaver defense was working admirably from the first and many plays started by the Harvard varsity were broken up by the clever stickwork of Berkeley, and Zubrinski before they got too dangerous.

**Team Went Fine at First**  
Newell, the varsity goal guard of the Crimson had a hot time for a while when the combination of Randall, Niles and Crandall brought the rubber down to the Harvard end of the rink. However, try as they might several beautiful shots were killed in front of the net. Receiving the puck on defence near the end of the half Berkeley brought the puck down with some fast skating and stick handling to scoring distance his shot was blocked by Newell thus stopping the best chance of the first half to score.

Every man on the Beaver sextet played his old head off at the start of the game. As Flint Taylor said at half time, "the team was going excellently and holding Harvard to an even break." Coming out on the ice at the beginning of the second period the men showed the effects of the gruelling pace that they had set and were not going at such a high pace as they had started with and the Harvard attack proved irresistible.

**Austin Scores Again**  
Again Austin coming out of a scrimmage at the Engineer end of the ice put a hot one past Richards in one minute and 45 seconds from the beginning of the period. Finding themselves two goals behind the Beaver puckchasers made several glorious attempts to score that proved futile against the goal-guarding of Cummings who had taken the place of Newell. The Harvard goal tenders were in distinct contrast to Richards the Technology goalie who, playing his first varsity game, was a bit nervous and not at all sure of what to do when the scrimmage came close to the goal. Several shots that were easily stoppable got past him when a Harvard forward came quickly towards him and sent a straight shot at him.

**Burgess Scores Twice**  
Throughout the game the entire aspect of the fray was entirely different from last year's game as the team presented an attack that had to be reckoned with by the Crimson skaters. Last year the Cardinal and Gray hardly took the puck past the center of the ice in any kind of attack, preferring to stand back of the center line and let the Harvard forwards peg away at Dent Massey in goal. An entirely different story can be told today for never did the team let down in trying to push back the men from up the Charles.

And they certainly went at it hard. Every time a Harvard and a Technology skater collided it was always the Crimson jersey that wiped the ice chips from the surface of the ice. This situation was positively ludicrous at times for the result was always the same and the hard fighting Engineers made the Harvard puckchasers look like beginners on skates. Despite all this body checking Harvard could not be denied and before the end of the second period two more goals had been scored by Burgess, the clever right wing.

**Technology Scores**  
Both teams were playing a clean but hard game and at times the game resembled football when the Technology defense made desperate attempts to put a stop to the Crimson rushes. All this hard playing went hard with the Beavers and when they came on in the third period they were caught napping at

the start and Bailey sent an easy one at Richards which slipped past his outstretched stick after only 15 seconds of play.

Not to be outdone by this last Harvard display of offensive power, Moulton made a long shot from scrimmage at rink center which floated past Reid the bewildered Harvard substitute goal before he knew what was happening. Then just to show that the first shot was not a mistake Moulton put another one through. The Tech backers went wild for the team showed a lot of scrap. It was Harvard's turn to make a goal and Austin again showed his stuff by placing another one in the net. Then Morton racked another one up for Technology, the last goal of the hectic evening was made by Bailey unassisted.

Summary			
Harvard	M. I. T.	Goals	Time
Austin (Burgess)	rw (Crandall)	Niles	
Hodder (Durant)	c c. (Morton)	Moulton	
Bailey (Pierson)	rw lw. (Freeman)	Randall	
Pratt (Bohlen)	ld rd.	Berkeley	
Ellison (Wylde)	rd ld. (Niles)	Zubrinski	
Newell (Reid)	g	g. Richards	
Made by		Pass from	
Harvard—Austin	FIRST PERIOD	Pratt	3:10
Harvard—Austin	SECOND PERIOD	Unassisted	1:45
Harvard—Austin	Unassisted		6:05
Harvard—Burgess	Unassisted		8:04
Harvard—Burgess	Unassisted		9:13
THIRD PERIOD			
Harvard—Bailey	Unassisted		0:15
M. I. T.—Moulton	Unassisted		0:35
M. I. T.—Moulton	Randall		2:15
Harvard—Austin	Unassisted		2:22
Harvard—Bailey	Unassisted		3:49
M. I. T.—Morton	Unassisted		15:35
Referees—Gaw and Synott. Time 20m. periods.			

**Freshmen**  
Saturday will be your last chance to substitute a sport for P. T. during the second term. Sign-up in room 335 Walker at once for any authorized sport.

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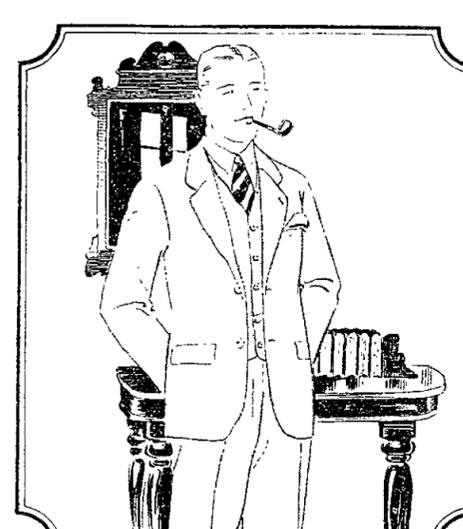
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**NED WAYBURN CHOSEN TO COACH TECH SHOW 1925**

(Continued from Page 1)

Four years ago, Mr. Wayburn founded his "Studios of Stage Dancing" and also his Booking Offices. Since then he has continued to produce and direct musical comedies, revues, vaudeville acts and all other forms of entertainment in the field of both professional and amateur theatricals. Some of the more recent entertainments which he has staged are the "Mah Jong" fete at the Hotel Plaza, New York for the Big Sisters' Charity, the Filene Stores' musical comedy "The Caddie Girl," which was presented in the Colonial Theatre in Boston, Geraldine Farrar's Operatic Fantasia, "Carmen," and "Ned Wayburn's Honeymoon Cruise," the highest priced act in vaudeville.

His present activities include the staging and directing of the new edition of "Ziegfeld Follies of 1923," Princeton Triangle Clubs' annual musical comedy, Kansas City Junior League Follies, Denver Junior League Follies, a musical revue for the New York Edison Company, the annual show of the Thespian Club of Penn State College and numerous others.

**CATHOLICS TO RECEIVE COMMUNION ON SUNDAY**

Members of the Technology Catholic Club will receive communion at St Cecilia's Church, Belvidere Street, on this Sunday morning at 9 o'clock. Following the mass, breakfast will be served at the church hall. All Catholics at the Institute whether or not they are members of the society, are urged to be present.

Officers of the Catholic Club have requested that the post cards sent out be returned as soon as possible, in order that adequate arrangements may be made.

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**SHOW CANDIDATES MEET JANUARY 10**

**Coach Will Choose Men For Cast, Chorus, and Ballet At First Assembly**

There will be a general assembly of all candidates for the cast, chorus, and ballet of Tech Show 1925 in north hall, Walker on January 10, the hour to be announced later. At this time, Ned Wayburn, engaged by the management to coach the entire production, will select the men who are to take part in the show.

According to the show management, a new system of coaching will be employed this year. Instead of the usual rehearsals covering a period of several months at regular intervals, the show will be coached on six consecutive Fridays, Saturdays, and Sundays, the first of these week ends to start on January 23. Mr. Wayburn, who will be in Boston personally about four times, is to work out an original ballet.

**Skits To Be Given**  
This year's trip will include a performance at Parson's Theatre, Hartford, on March 23, and also one at the Waldorf Astoria Ballroom, New York, on March 24. As is customary, the New York performance will be followed by a dance. Because of the fact that Smith College has its vacation at this time, the management has decided to run a special week-end trip to Northampton. Several other trips are being considered, and will be announced in the near future.

As was the system previous to 1923, all candidates for Tech Show 1925 will present skits, no restrictions being placed on the type of act offered. If the individuals previously notify the management rehearsals of any of these

skits can be given before the end of this term, or on January 5 or 6. All acts will be presented at 7:30 o'clock, January 7, in north hall, Walker. Anyone interested is invited to attend.

It is planned to send the best skit to New York to play before the Tech Show smoker held by the Technology Club in that city. In all probability, a second skit will also go to New York just before the presentation of the show to play before the Alumni Association banquet.

**JUNIOR CLASS ELECTS ITS PROM COMMITTEE**

(Continued from Page 1)

whole, he considers the new system to have many advantages over the Australian Ballot System. It was found in numerous cases that the ninth or tenth preferences decided the question.

Runners-up in the election were as follows: I. W. Gleason, E. B. Haskell, A. W. French, Jr., W. W. Criswell, Jr., B. T. Humphreyville.

The election results were announced at a special meeting of the Institute Committee, R. W. Head, president of the Junior Class, is chairman ex-officio, of the Prom Committee.

**OPPOSITION FAILS TO STOP TWO TERM SYSTEM**

(Continued from Page 1)

5.8. The concentration on each subject under the new plan will not be so great.

**Shortens Readjustment Period**  
A strong reason advanced for the new system was the fact that it will permit subjects to be repeated with much greater facility. Major courses can be given every term, so that a man failing the subject one term need not

wait to repeat it, but can do so the next term. The subjects affected in this way will be English, Mathematics, Chemistry, and Physics at least; and such others as may later be decided on.

Objections raised to the present system were that little work is done for the first week or two, and that laboratory work is neglected the final week of each term; and it was declared that with only two terms a year the periods of readjustment and of let-down are less frequent. It was also said that the vacation coming in the middle of the first term would stimulate the men rather than set them back, and that there would be plenty of time for recovering from the vacation before the examination period.

When asked his opinion on the change, Dean Talbot declared, "I have nothing to say concerning anything that happened at the Faculty meeting, and I see no reason why any comment should be needed."

**SOPHOMORES TAKE SWIMMING TITLE**

(Continued from Page 3)

One of their first entries came up on his side and could not get over on his stomach. Another came up with his fuses to give up till his 45 seconds had elapsed. The first plunger Ford, of the Junior class showed his class on his first attempt when he went 56 feet. Woods, another Junior, was the other good plunger entered. Ford's final plunge took him 65 feet, while Woods made 58 feet.

**Notices and Announcements**

**OFFICIAL**

**COURSE V SENIORS**  
Any Course V students expecting to complete requirements for B. S. degree by end of first term please consult F. G. Keyes in room 4-173.

**UNDERGRADUATE**

**T. C. A. EMPLOYMENT**  
Due to the fact that conferences and interviews have taken so much of the Directors' time thereby preventing outside solicitation of work it becomes necessary to limit conference hours as follows:

Mondays from 2 to 5:15; Wednesdays, 2 to 3; Thursdays, 4 to 5:15; Fridays, 2 to 3; Saturdays, 11 to 1.

**S. A. E.**  
Those who desire to join the Society of Automotive Engineers may get application papers signed up in the offices of Prof. Warner (5-229) and Prof. Fales, Mr. Chayne (1-131). For information see Yoshio Ogawa '25.

**ITALIAN**  
Will those interested in petitioning for a new course in the Italian language please drop their names and addresses in Box 272 main lobby.

**FINANCE COMMITTEE**  
Will the Treasurers of all undergraduate activities please send their names addresses and activities to room 303 Walker.

**CHLORINE APPARATUS**  
The chlorine apparatus to combat colds was turned over to the Department of Biology to be tested out. It is desired to have more data before using it in the clinic.

**T. C. A. PICTURE**  
All division managers of T. C. A. are requested to be present tomorrow at 1 in room 3-410 for the Technique picture.

**M. I. T. A. A.**  
Sophomores wanted for Publicity Dept. Report at A. A. office any day this week.

**STUDENT CONFERENCE**

The Student Conference at the Harvard Liberal Club, 66 Winthrop Street, Cambridge, tomorrow, will start at 5 o'clock. During the conference a supper will be served. Students wishing to attend leave their names in Box 113, main lobby.

**PISTOL CLUB**

All men interested in Pistol Shooting and the formation of an M. I. T. Pistol Club are asked to attend an organization meeting today in room 10-25 at 5.

**TEXAS A. & M. MEN**

There will be a meeting at 6 Saturday, December 13 in the Grill Room of Walker Memorial for the purpose of organizing a club.

**DARTMOUTH CLUB**

The Dartmouth Club of Technology will hold a meeting in Walker Memorial at 5:30 next Monday.

**TECH SHOW ORCHESTRA**

There will be a rehearsal of the Tech Show Orchestra today in Walker at 5.

**TECHNOLOGY DAMES**

A special Christmas Party of the Technology Dames will be held in the Emma Rogers Room on Monday, December 15, at 2:30 P. M. All Technology Dames are requested to bring their children to this party.



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**PUBLICATIONS**

Bulletins of General Information, Courses of Study, Summer Session, Advanced Study and Research; and the Report of the President and the Treasurer.

Any of the above named publications will be mailed free on application. Correspondence should be addressed to

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