

TECH FIELD SCENE OF NEW ENGLAND TRACK CONTESTS

Maine and Holy Cross Favored
As Colleges Open Meet
This Afternoon

JACK BEST OF VAULTERS

Fay in Half, Gray in Discus,
And McCarthy in Javelin
Should Place

New England track eyes will be turned toward Tech Field today and tomorrow when nineteen colleges of the New England Intercollegiate Association meet to decide the 1928 track and field championships. The meet this year will be a very close competition between University of Maine and Holy Cross, with Bates, Brown, and Rhode Island State fighting it out for third place. Trials will be held this afternoon starting at 3:45 and the finals will be run off tomorrow at 2 o'clock.

Technology this year lacks the balance to figure in the leading position it has commanded for the last three years in the New England games. However, the M. I. T. men will be worrying the leaders in several events. Ray Jack seems sure to land a first for his team in the pole vault. Marsh Fay may break the tape first in the half and Dick Berry will bear watching in this event. Miles Gray can win in the discus if he repeats his record-breaking heave of the spring interclass meet. Jim McCarthy is sure of a place in the javelin while Pete Kirwin in the mile, Lee Thorsen in the two miles, Russ Costello in the high jump, and Fred Willcutt in the hammer are all possibilities. A good bunch of rooters in the stands may give the home team the punch to go through and surprise even the wise and wary dopster.

Predictions Favor Maine

It is difficult to name the winner because in every meet there are always a certain number of upsets, but eleventh hour doping gives University of Maine a three or four point margin over the Worcester team. The following predictions are subject to weather conditions which always, if poor, always spoil the most careful choices.

100 Yard—1 Morrill, Boston University; 2 Daley, Holy Cross; 3 Boston, Bowdoin; 4 Talbot, Rhode Island. Quinn of Holy Cross, Repetto of Northeastern, and Berenson of

(Continued on Page 3)

S. A. E. MEETS TODAY TO ELECT OFFICERS

Meeting for the last time this year, the M. I. T. Student Branch of the Society of Automotive Engineers will convene today at 3 o'clock in Room 3-470. Election of officers for the coming year will be made, and financial reports by the treasurer will be presented, as well as reports of the work of the Society.

In view of the agitation on this subject, there will be a discussion of the merits of student papers for presentation at the meetings of the New England Section of the Society of Automotive Engineers. Plans are now under way to have student participation in these meetings of the parent organization so that students will have greater opportunity to meet with well-known men in the Automotive world.

Newly Renovated 1893 Dorm Ready For Use

It has been announced that repairs which have been in progress in 1893 Hall are now completed and that this dormitory is ready for occupancy. Immediately after commencement, work will begin on the old dormitories.

The majority of the students renting rooms during the summer session will be housed in '93 and the new units but these are inadequate to take care of all. Consequently, it will be necessary for a few students to live in the old units during the period of renovation until vacancies occur.

REPORT ON INQUIRY IS RECEIVED BY FACULTY

Chairman of Committee Explains Discussion and Recommendations At Meeting of Faculty; Summary Contains Essentials of Report

Following is the summary contained in the final Student Inquiry Report. This summary was first presented to President Stratton, and at his orders several hundred copies of the complete report were mimeographed and given to the Faculty last Wednesday. The conclusions, recommendations, and suggestions are exactly as they appear in the long report.

May 10, 1928.

Comptrollers See New Machine Here Made By Woodruff

Invention of Faculty Member
Simplifies Huge Sales
Transactions

Dinner was served in the main dining hall of Walker Memorial to a party of 350 delegates to the Comptrollers Conference of the National Retail Dry Goods Association who had come to the Institute Wednesday night to see Professor Louis R. Woodruff' new transmitting and recording device for department stores.

President Stratton, who was to have given the address of welcome in Room 10-250, was not able to attend because of a previous engagement to speak; his place was taken by Professor D. C. Jackson, Ralph H. White, one of Boston's business leaders, gave a humorous and dramatic appeal to the demonstration in tribute to Professor Woodruff. He said that the latter had succeeded in drawing a crowd from all corners of the country to witness his demonstration, something only the fight promoters had heretofore been successful in doing.

In the demonstration all the inside workings of the modern department store were shown. The complete process, from the marking of the incoming goods to the printing of the accounts receivable bill was shown. In the mechanism is embodied the principles of the selective impulse relay and many other principles used in automatic telephone switching, including the preslector switch which permits the use of a large number of transmitters and a modicum of receivers or recorders which are much more expensive. All the notations are made electrically transmittable by being in the form of perforations through which contacts are made.

The efficiency of the new apparatus is such that within one hour after the last sale is made a complete sales analysis can be obtained for the whole day's transactions in the largest department store, and all this with mechanical accuracy.

AVIATION ISSUE OF T. E. N. OUT MONDAY

Contains Articles By Warner
And Hegenberger

T. E. N.'s Aeronautical issue, the largest number the magazine has ever offered to its readers, will be on sale next Monday and Tuesday. The dedication of the Daniel Guggenheim Memorial Aeronautical Laboratory, which is to take place early in June, is the central theme of the publication, and the magazine has been selected to be the official program of the dedication exercises.

In honor of the event, the T. E. N. contains six articles upon subjects directly bearing upon the aviation industry. The Hon. E. P. Warner '17, Assistant Secretary of the Navy for Aeronautics and head of Course XVI, has written an article on "Aeronautics in Technical Schools." Lt. A. F. Hegenberger '17, famous for his trans-Pacific flight, writes on "Aviation" and outlines in non-technical language the instruments and methods used in determining one's course and allowing for the various factors of wind velocity, drift, etc.

In keeping with the subject, three free airplane rides in the planes of Skyways, Inc., are being raffled off. Each copy will contain a number, and at the close of the publication's sale on Tuesday, the T. E. N.'s secretary will select the three lucky numbers.

President Samuel W. Stratton,
Massachusetts Institute of Technology,
Cambridge, Massachusetts.

Dear President Stratton:

Herewith is submitted a summary of the report on the recent undergraduate investigation by the Student Inquiry Committee. This report is based on the results of a questionnaire answered by approximately 1920 students, well distributed among the four classes.

The study disclosed the following important problems: the method of assisting deficient students; plans of examination; the working of problems in technical courses; the changing of instructors by freshmen and Sophomores; the proportion of lectures and recitations in freshman and Sophomore Physics; optional attendance for upperclassmen; the relation between students and the instructing staff.

Upon consideration of the student comment concerning these problems, we submit the following recommendations:

(1) That instructors be more available to students for conference than they are at present, the definite hours to be clearly indicated by schedule cards on their office doors, and the instructors to be present at the scheduled times.

(2) That wherever possible the following method of examination be adopted in major courses: a quiz approximately every two weeks, and a final at the end of the term, the final to give a broad picture of the course and not to count more than one-quarter of the ultimate grade for the term's work.

(3) That in all courses where it is practicable type problems and ample problems for practice be required and that answers be given with all problems.

(4) That in the first two years any student be permitted to request by petition to the Dean or to a committee appointed by the Dean (that he be assigned to a different section or instructor in a particular course, the petition to be submitted during the fourth week of the term.

(5) That in first and second year Physics, the proportion of two recitations to one lecture be adopted.

(6) That the present plan of attendance in the lower classes remain as it is, but that in the Junior and Senior years attendance for men having an average of C or better the previous term be made entirely optional.

(7) That a standing committee of two Faculty members and two students be appointed by the President of the Institute to supervise the effort to develop a closer and more congenial contact between the instructing staff and the students.

In connection with the above recommendations we submit the following suggestions:

(1) That when a substantial portion of a class is having difficulty in grasping a particular phase of the work, the instructor be encouraged to hold extra classes with optional attendance.

(2) That in minor courses in which short final examinations are given, students having a grade of C or better be excused from that examination.

(3) That the chairman of the standing committee on Student-Faculty relations be the Professor of Humanities.

(4) That the students in Professional Courses hold smokers or other informal meetings with the instructors of those courses several times each year.

(5) That the present General Studies be revised, their scope enlarged, and capable instructors called in for those subjects the present staff is unable to teach.

Respectfully submitted,
ELISHA GRAY '28, Chairman,
Student Inquiry Committee.

Tech Show Plans Elaborate Revue As '29 Offering

Assistant Managers For Next
Year Chosen—Writers
Meeting Today

As was recently announced, Tech Show 1929 plans to present a musical revue next year, rather than a musical comedy as they have in the past. This change was decided upon by the management of next year's production, because they felt that this form of production would open a broader field for student exploitation, and that a revue would remove any restrictions imposed on recent Tech Shows.

In order that the plans which have been evolved may be given the greatest possible impetus, a skit-writers' meeting has been called by Richard N. Chindblom '30, stage manager. This meeting is for the purpose of bringing together all those who are interested in writing for next year's show. Those desiring to compose short acts or skits for the 1929 production will have the opportunity to write them during the summer and hand them in when school opens in the fall. This meeting will be held in the East Lounge of Walker today at 5 o'clock.

Announce Assistant Managers

Because of the able help which they have given and the interest made evident in their work, the following men have been chosen to serve in the various departments next year as assistant managers:

Stage department: George B. Bryant '31, John E. Bassett '31, Paul H. Kimberlin '30, Charles B. Pear '31. Music department: Willis Fleisher, Jr. '31. Publicity department: Mayer Hyman '31. Business department: Samuel Bensingler '31, Kipling Adams '31, C. Alden Rasmussen '31, Frederick G. Sahr '30.

Besides his work with the show, Pear was a member of the Freshman hockey squad the past season. Kimberlin, a transfer, was connected with

(Continued on Page 4)

JOPE IS ELECTED TO POSITION ON REVIEW

Alumni Magazine Has Record
Graduate Circulation

Ralph T. Jope, permanent president of the Class of 1928, has been elected to the staff of the "Technology Review" as Circulation Manager, it was announced by the Editor, Harold E. Lohdell '17.

The "Review" was published as a quarterly from 1899 to 1922, when it became a monthly. In circulation it ranks sixth among American alumni magazines, being exceeded only by those of California, Wisconsin, Harvard, Yale, and Princeton Universities. The first six months of this year it averaged a paid circulation of 7,601 with 41% of the known living Alumni having paid subscriptions. Furthermore, the "Review" has the highest percentage paid circulation of any alumni magazine.

The past Editors of the "Technology Review" are the following:—Arthur T. Hopkins '97, Walter Humphreys '97, James P. Munroe '82, P. W. Litchfield '85, Robert E. Rogers, Assistant Dean Lohdell, the present Editor, was General Manager of THE TECH, and present Managing Editor and Assistant Managing Editor of the "Review," James R. Kilian '26 and John D. Crawford '27, were both Editors of THE TECH.

NEW COMMITTEE ASSUMES CONTROL OF STUDENT BODY

Institute Committee For Next
Year Elects Atkinson
Vice-President

BOYER MADE SECRETARY

William B. Thomas '29 Chosen
To Serve on Executive
Committee

Youth once more replaced age when the Institute Committee, which has been in charge of student government during the past year, retired in favor of the new at a meeting of both Committees held in President Stratton's home yesterday afternoon.

Immediately after coming into office the new Committee elected Ralph B. Atkinson '29, as Vice President, M. Richard Boyer '29, as Secretary and William B. Thomas '29 as Member at Large. C. Brigham Allen is ex-officio chairman as President of next year's Senior Class.

Before turning over the control of undergraduate government to the new Committee the retiring Committee transacted several items of business including the acceptance of the formal reports of the Junior Prom Committee, the Song Book Committee, and the Student Inquiry Committee and the acceptance of the constitution of the Interfraternity Conference plus granting them a representative upon the Institute Committee.

Atkinson Elections Chairman

Ralph B. Atkinson '29 was approved as Chairman of the Elections Committee with Charles T. Rainey '29, Raymond L. Wofford '29, William R. Perret '30, Philletus M. Holt '30, Harrison A. vonUff '30, Charles R. Wood '31, and Harold P. Champlain '30, as associate members. The elections of Philip deC. Hardy '31, Robert M. Snyder '30, and Charles W. Turner '31, as associate members of the Points System Committee were also ratified.

Other matters of business were the approval of George T. Logan '29 as Chairman of the Budget Committee with E. Ralph Rowzee '30, as associate member, the approval of Gordon F. Rogers '29, as head of the Combined Professional Societies, and passing a motion compelling Gilbert H. Hathaway '29, Lambert S. Linderoth, Jr., '30, and Henry O. Pattison, Jr., '30, to reduce the number of points carried to ten or less.

MAKE CREW AWARDS AT DINNER TONIGHT

Members of Technology's four regular crews and the winning Sophomore class crew will banquet at the Riverbank Court Hotel at 6:15 this evening, after which they will receive the awards for the past rowing season. The banquet is open to all students interested, and tickets may be secured today from any member of the crew management at two dollars apiece.

It is hoped that undergraduates will show their appreciation of the efforts of the crews by attending their final banquet of the year. Speakers of the evening include Dr. John A. Rockwell '96 and Dr. Allan W. Rowe '01 of the and Dr. Allan W. Rowe '01 of the Advisory Council on Athletics, and Professor Robert H. Richards '68, donor of the Richards Cup.

CALENDAR

Friday, May 18

- 3:00—Meeting of Society of Automotive Engineers, Student Branches, Room 2-170
 - 3:30—Baseball Game, Braves vs. Villanova, Tufts Field, North Cambridge
 - 3:45—Trial for N. E. Intercollegiate Track Meet, Tufts Field
 - 4:00—Freshman Convocation, Drill Field
 - 5:00—Skit Writers' Meeting, Tech Show, East Lounge, Walker
 - 6:15—Crew Banquet, Riverbank Court Hotel
 - 9:00—Catholic Club Dance, St. Cecilia's Guild Hall, 15 Babcock St.
- Saturday, May 19
- 2:00—N. E. Intercollegiate Track Meet Finals, Tech Field
- Monday, May 21
- 4:00—Chess Club Meeting, East Lounge, Walker
 - 4:00—Freshman Review and Parade, Drill Field

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

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In charge of this issue:

STIGMA?

MILLIONS of dollars are being spent annually by the power trust in this country to educate the people against public ownership and public regulation of utilities. A million dollar lobby is being retained annually on the payroll of the joint committee of the National Utilities Association, composed of the National Electric Light Association, the American Gas Association, and the American Electric Railway Association to oppose federal development of Muscle Shoals and Boulder Dam. These disclosures and others showing an amazing corrupting influence at work in our legislatures were made at the investigation very recently conducted by the Federal Trade Commission in its efforts to unearth the methods and tactics of the Power Trust.

Evidence, testimony, and records now in the hands of the Commission reveal not only ex-senators, ex-ambassadors, ex-governors, and newspaper men on the payroll of the Utilities Association, but that the latter also subsidizes universities and professors to carry on its propaganda campaigns. According to one congressman, "College professors are getting electric trust retainers to preach against public ownership and the 'advantages' of private operation." Working energetically in thirty-eight states, twenty-eight committees, part of the enormous propaganda structure maintained by the public utilities, persistently spread their password—"Government ownership is the masked advance agent of Communism".

Technology has been cited in this investigation as the recipient of several contributions from the National Research Council of the N. E. L. A. We do not doubt the character of these gifts which were given expressly for research. But we think, in fairness to the name of the Institute and to its student body, that the administrators of these funds should volunteer a clearer accounting concerning their receipt and expenditure. The stigma placed upon Technology at the investigation in Washington must be removed. We can ill afford such insinuations at this critical stage of our educational research.

RESPECTFULLY SUBMITTED

RESULTS of the Student Inquiry in their final report form were presented to President Stratton and the Faculty at their meeting last Wednesday afternoon. In order to facilitate discussion, the President had ordered that several hundred copies of the report be mimeographed and distributed among the Faculty, a move which will do much toward making the investigation as effective as is possible.

Elisha Gray '28, chairman of the committee, first gave a short explanation of the discussion and recommendations on each question that appeared in the Inquiry, and handled very capably the problem of proving to the Faculty that the investigation has been conducted with all serious and sincere intent, and not with the viewpoint of showing them how things should be run.

Discussion was necessarily rather extemporaneous, as the report could only be skimmed in the short time available during the meeting. There was, however, a decided attitude of interest shown by the Faculty while the committee chairman was speaking, and President Stratton spoke of the students' work in terms of very hearty approval. To show their appreciation of the excellent efforts of the Inquiry Committee, at the suggestion of Professor Samuel C. Prescott the Faculty gave the eight men a unanimous vote of thanks.

We hope that this investigation from the undergraduate standpoint will bear fruit before the coming term is well under way. A copy of the report has been prepared for every member of the Faculty, that he may be able to review this first discussion at leisure during the summer months. Many of the recommendations may prove unfeasible under the present conditions, while others may lead to definite improvement. But whatever the outcome, the Faculty has seen that the students have a living interest in the betterment of Technology methods and a desire to meet the instructing staff on far friendlier terms.

THE OPEN FORUM

My dear Editor:
 I have waited patiently, and scanned carefully the columns of THE TECH for some word of disgust at the Sinclair jury trial. But it seems, in spite of your editorial last week on "No More War," Technology still speaks in whispers, even about the aforementioned incident that makes the blood of every citizen boil with fury at this injustice. I accordingly presume, sir, upon your time, and request space in your paper for a brief presentation of the case:

Harry F. Sinclair, guilty beyond a shadow of a doubt in many minds. Acquitted by jury. That is the admirable record that the present generation has set up for posterity. In it they will see a mirror reflection of incompetence, corruption, bribery, jury-shadowing.

The finesse he has shown in handling juries shows a deep sense of psychology, and a knowledge of how to spread properly bundles of liberty bonds.

Exactly the same evidence on which the United States Circuit Court of Appeals and the United States Supreme Court had declared the Teapot Dome lease tainted with fraud and corruption, and had ordered it cancelled, was laid before the Sinclair jury. Government counsel proved, if "not beyond a shadow of a doubt," at least fairly conclusively that Sinclair had bribed Fall and other officials. The jury knew the oil leases were surrounded by secrecy, and that Fall had lied about them at the time. It knew

that the story about a third interest in a ranch was a highly improbable one. It knew that Sinclair's attorney had deliberately lied when he told the court at the previous trial that Sinclair had no connection with the bonds of the Continental Trading Company, Ltd., a statement which he completely contradicted in his brief last week. And in the face of all this, Sinclair stands today acquitted of all charges of corruption. While the jury stands today convicted of first degree incompetency. And when the senators begin exploring a situation of this kind—"you can't convict \$100,000,000 dollars"—it is time the people bestirred themselves into some action on the legal problems of today.

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TECHNOLOGY HOST TO N. E. INTERCOLLEGIATES

TENNIS TEAM SCORES 6-3 WIN OVER TUFTS

Engineers Win Five of the Six Singles Matches

Playing at top form the Technology tennis team defeated Tufts by a score of 6-3 at the latter's courts Wednesday. In the singles matches the Tufts aggregation was no equal for the Engineers being able to win only one match, the keenest one of the meet, one set going to fourteen games. The doubles brought out real competition and the Engineers were able to take only one match out of three.

The superiority of the Cardinal and Gray men in the singles matches was evident throughout the meet. In the first match Kuki of Technology defeated Stevens of Tufts in a hotly contested match, the final score being 6-1, 2-6, 6-2. Then in order Wigglesworth, Kononoff, and Searles, each trounced their opponents in quick order, each match going to only two sets. The sixth match was won by Golden of Tufts when he defeated Hagedorn of M. I. T. in the longest singles match of the meet.

The Technology tennis team will play its last match of the season tomorrow against Wesleyan at the Oakley courts. The meet will consist of nine matches. Due to the showing made against Tufts the prospects of returning a win against Wesleyan seem bright.

TECHNOLOGY FROSH TRAVEL TO DURHAM

Hardy, Grondal, and Broder Will Bear Brunt of M. I. T. Scoring

While the Technology track team is fighting it out in the New England, the Cardinal and Gray yearlings will be having their final meet of the year with the University of New Hampshire frosh at Durham. Both teams are well balanced and have shown about equal strength so far this season. The Technology 1931 men lost to Andover and Holy Cross, but won from Tufts while the Durham freshmen lost to the Dartmouth cubs and won from the Brown yearlings.

Captain Phil Hardy of the Technology team should win both hurdle events and possibly the discus as well as a place in the shot. Bud Grondal has a decided advantage in the shot after his showing against Holy Cross a week ago.

Broder Strong in Dashes
The M. I. T. men are depending on Charlie Broder to pull through with a couple of wins in the dashes while Lappin and Ayers will back him up. Glenn Goodhand will give Saltmarsh of the Wildcats a good race in the quarter. Benedict of New Hampshire looks good for victories in the mile and half mile but Herbie Albright in the half and Dick Baltzer in the mile will probably be in the runner up positions.

The Durham men will tally heavily in the hammer and javelin, especially the latter. Phil Hardy, may try the javelin. Art DeMars or "Champ" Champlain will place in the hammer. The pole vault is almost an even break with the M. I. T. team having the edge.

Benjamin Will be Forced in High Jump

Phil Benjamin has shown great jumping ability in the high jump, but New Hampshire has two men in Burdett and Wooley who will probably force the Cardinal and Gray weary up to six feet if he wants to win. Phil will also try to take the best of the Wildcat broad jumpers into camp. Bud Grondal will support his captain in the discus for he has thrown as far as Nixon, the best New Hampshire man.

The team will leave tomorrow morning by train for Durham and will return tomorrow night. This is the only trip other than the Andover trek that the Technology freshmen have on this season's schedule and if they bring back the Wildcat hide the trip will have been an enjoyable event for everyone. Coach Bill Meenix will make the trip with the team.

NEW ENGLAND MEET DECIDED ON TECH FIELD TOMORROW

Hurdles With Collier, Toolin, and McDonald Feature of Close Meet

H. C. STRONG IN SPRINTS

(Continued from Page 1)

Maine all are men capable of breaking into the scoring.

220 Yards—1 Quinn, Holy Cross; 2 Talbot, Rhode Island; 3 Daley, Holy Cross; 4 Beals, Williams. Quinn has been the most consistent performer in this event and should have little trouble in leading the field. Talbot has the edge on Daley. The last place is rather uncertain with Bicknell, Boston University and Repetto, Northeastern giving Beals plenty of fight.

440 Yards—1 Wakely, Bates; 2 Maher, Holy Cross; 3 Earle, Northeastern; 4 Felt, Amherst. Bicknell of Boston University if he runs the quarter may place. Captain Cy Meagher of Technology and Niles of Maine also must be considered.

Fay Certain of Place in Half

880 Yards—1 Daley, Boston College; 2 Chapman, Bates; 3 Fay, Technology; 4 Larsen, Maine. Whether Daley's 1:57 1-5 half against Holy Cross was just a flash in the pan remains to be seen. With good weather conditions however, Daley will win easily. Chapman, a freshman, won the Maine intercollegiate minus a shoe and merits consideration but he lacks experience and may have to bow to Marsh Fay. Sansone of Colby, a good half miler, will have to run the mile earlier in the day. Dick Berry of Technology and Mank of Maine are comers in this event.

1 Mile—1 Sansone, Colby; 2 Kearns, Brown; 3 MacNaughton, Maine; 4 Rice, Worcester Tech. Sansone and Kearns have both done 4:27 this spring but the Maine man placed second in the 1927 I. C. 4-A. meet and has the experience and power to win. There are also entered Pete Kirwin of Technology, McLaughlin of Boston College, and Brennan of Holy Cross, any one of whom may worry the leaders.

Two Miles—1 Richardson, Maine; 2 Mead, Wesleyan; 3 Fitzpatrick, Holy Cross; 4 Hickey Tufts. Fitzpatrick depends too much on a last minute sprint and this type of running cannot hope to beat Richardson. Wardwell of Bates tried this against the Orono man at the Maine State meet and did not succeed. Lee Thorsen of Technology, if an injured ankle does not bother him, has a chance of placing.

Hurdles Will be Feature

High Hurdles—1 Collier, Brown; 2 McDonald, Holy Cross; 3 Toolin, New Hampshire; 4 Schoaff, Williams. This together with the low will be the closest events of the meet.

Low Hurdles—1 Toolin, New Hampshire; 2 French, Worcester Tech; 3 Collier, Brown; 4 McDonald, Holy Cross.

High Jump—1 Morang, Northeastern; 2 Seekins, Colby; 3 Russell, Brown; 4 McDonald, Holy Cross. Ellis of Tufts, if he competes, should place. Russ Costello of Technology and Bagley of Middlebury, both capable jumpers may place.

Board Jump—1 Talbot, Rhode Island; 2 Rowe, Bates; 3 Daley, Holy Cross; 4 O'Connor, Maine. Talbot won the title a year ago and should repeat. He and Rowe are in a class by themselves. Shaw of Wesleyan, Hall of Mass. Aggies, and Dougherty of Williams are all good men in this event.

Jack Should Win Pole Vault

Pole Vault—1 Jack, Technology; 2 Harding, Maine; 3 Beckler, Maine; 4 He, Martin, Northeastern and Cook, Rhode Island. The Technology rooters should get a big kick out of this event for Ray Jack will probably have little difficulty in winning. Martin may displace Beckler lowering Maine's total and Doritour of Rhode Island or Cheney of Northeastern are good vaulters.

Shot Put—1 Thompson Maine; 2 Marks, Holy Cross; 3 Cornsweet, Brown; 4 Bruce, New Hampshire. Thompson, the Maine captain, is defending champion and will have little difficulty in retaining the title.

Technology Has McCarthy in Javelin
Javelin—1 Carrington, Holy Cross; 2 Black, Maine; 3 McCarthy, Technology; 4 Forsberg, Northeastern.

(Continued on page 4)

TECHNOLOGY NINE MEETS VILLANOVA

Allen or Gannon Is Scheduled To Be on Mound For The Beavers

Villanova's strong baseball team meets the Beavers this afternoon at 2:30 o'clock on Russell Field, Cambridge. Wednesday the Main Liners handed Providence College its first defeat of the season, winning a ten inning game 4-3. They have several strong hitters and the prospects of a Beaver victory appear very slim.

Either Brig Allen or Gannon will do the fingering for the Engineers, Brig being the more probable as Gannon pitched in the Lowell game on Tuesday which the Beavers lost 8-7. Brig can hold out about four or five innings, but then he weakens and it is necessary to have a good relief pitcher handy in case Allen starts getting wild.

Villanova Has Strong Hitters

Burness, short stop; Melansen and Lolos, both fielders; and Gillespie, who works behind the plate are all strong hitters and they will be worth watching tomorrow. Each of these men made two hits one of which was a two bagger in the Providence game while Melansen smashed out a home run in the second inning.

If the Beaver pitcher eases up at all this quartette is sure to slam the ball all over the lot.

In the Lowell Textile game on Tuesday Ronnoco who came in as a substitute for Gannon in the ninth inning made a wild heave and Coffey came from third with the winning run for the Textile crew. This is the second game that the Beavers have lost because of a wild pitch.

Riley Leads Beaver Hitting

Phil Riley again led the stick work for the Beavers getting three singles. However the other members of the team also seemed to have their eye on the ball as everyone but Engler and Ronnoco managed to get at least one hit during the game. If the Cardinal and Gray men can do as well against Villanova today, the game ought to be a close one.

ATKINSON DEFEATS '93 IN SLUGFEST

Bright and early Wednesday morning the teams of Atkinson and '93 met in their annual baseball struggle. The outcome of the game was an 8-5 defeat for '93. Franks and Haziltine comprised the battery for Atkinson, and Pale and Stander for '93. Atkinson made a change in the previous line-up, Kamy being shifted from the pitcher's box to second base, while Franks was put on the mound. Slugging was the predominating feature of the game. Palo and Christof of '93 hit a home-run each while Pruckner, Kamy, and Haziltine each walloped out a four-bagger for Atkinson. Only two and one-half innings were played.

BOSTON U. GOLFERS DEFEAT ENGINEERS

A strong Boston University team had no difficulty in defeating the Technology golfers Wednesday at Woodland 5 to 1. The Engineers played well but the fact that they were without the services of Captain Ed Yates, disheartened them and they played far below their usual standards.

Dick Reed of the Terriers turned in the low score of the day, 76, only two less than his opponent Jerry MacGillivray. The second foursome composed of Maggioli and Knowle of Boston University and Moore and Williams of Technology had to go extra holes before the Terriers were awarded best ball.

Summary:

Singles: R. Reed (BU) defeated J. MacGillivray 2 and L. Wm. Chesley (BU) defeated Chuck Newhall one up. Moore (MIT) defeated Knowles 7 and 6. Maggioli (BU) defeated Williams 3 and 2.

Foursome: Chesley and Reed (BU) defeated MacGillivray and Newhall one up. Maggioli and Knowles (BU) defeated Moore and Williams on the twentieth hole.

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**VI-A Head Will Represent
Student Branches**

Professor William H. Timbie of the Electrical Engineering Department has recently been appointed delegate to the national convention of the American Institute of Electrical Engineers to be held in Denver during the last week of June. Professor Timbie will represent the Student Branches of the Northeastern Division.

He will present to the convention the recommendation of the Executive Committee of the division that the sum of two thousand dollars be placed in the budget for the purpose of holding student conventions in the ten districts into which the country is divided. Only six of these divisions have ever held regional student conventions. The proposed sum is deemed sufficient to defray the costs of six such gatherings.

It is probable that the proposal of holding a national student convention apart from the main convention will be presented for consideration. This proposition was discussed at the regional convention held in New Haven last week. Swampscott was selected by the regional convention for its annual meeting in 1929.

**Final Review In
Mil Science Will
Come Next Monday**

**Freshman Proficiency Medals
Given on Drill Field
This Afternoon**

Proficiency in military drill will be the main thought and plan of all the freshmen this afternoon when the annual competition will take place. In previous years this competition has been conducted on the same afternoon as the final Review but the Review this year will be held on Monday afternoon.

Competition for the freshman individual proficiency awards will begin at 5 o'clock and all of the freshmen taking MS12 are eligible for the trials. The awards, a gold, a silver, and a bronze medal will be made with a view to excellence in the School of the Soldier and the School of the Squad. The three best freshmen will be selected by the process of elimination, in which the final three remaining in the competition will be awarded the prizes.

Freshman Review on Monday

On Monday afternoon the final Review of the Freshman Battalion will take place at the regular drill field from 4 to 5 o'clock. Major General Preston Brown, Commander of the First Corps Area, has been invited to act as reviewing officer at the last military exercise and he is expected to take charge of the affair. General Brown will be assisted by President Samuel W. Stratton and Colonels Harold E. Cloke, Samuel C. Prescott '94 and Edward F. Miller '86.

Choice of the best drilled company will be made at the Review and the company selected will carry the new guidon. The R. O. T. C. Band will play at both the freshman competition this afternoon and at the general review on Monday.

**ADVISORS FOR CLASS
OF 1932 ARE CHOSEN**

Cards have been sent out to all those men who have been selected to act as advisors for the members of next year's freshman class, by the Technology Christian Association. The list of men chosen for this city numbers 275 and comprises members from next year's Senior and Junior classes.

Each year a group of men is selected to act as advisors to the incoming freshmen. The principal duties of the advisor are to assist the new man in getting accustomed to the routine of the Institute, to acquaint him with the different phases of the life here, and, in general, to enable him to get more out of his first year at Tech.

**NEW PLANS FOR TECH
SHOW ARE ANNOUNCED**

(Continued from page 1)

the Butler, Indiana, production before his entrance to the Institute. Suhr and Adams are both affiliated with Field Day teams, Suhr having been on the tug-of-war squads during his freshman and Sophomore years, and Adams being the manager of next year's Sophomore field crew. Bryant is an embryo architect, but found time from his activities at Rogers and with Tech Show to go out for freshman fencing.

Any freshman who feels interested in Show connections is urged to visit the offices in Walker any afternoon after 4 o'clock until the closing of this term. Freshmen who have any ideas about staging special acts, or are at all interested in writing them, are earnestly requested to be present at the skit writers' meeting this afternoon.

**TECHNOLOGY HOST
TO NEW ENGLANDS**

(Continued from page 3)

Jim McCarthy, holder of the M. I. T. record, may take Black but the latter is consistent and works best under pressure. Callagan of Williams, Miller of Amherst, and Partridge of Rhode Island look good to force the pace.

Discus—1 Gowell, Maine; 2 Black, Maine; 3 Houle, Bates; 4 Gray, Technology. This is one of the most uncertain events of the meet and much will depend on this event as to Maine's chances of winning the title. Miles Gray has thrown as far as any of them but he lacks consistency. With the proper conditions though, M. I. T. may tally five points. Seekins of Colby and Sweeney of Holy Cross have both thrown over 120 feet and deserve mention.

Black May Break Hammer Record
Hammer—1 Black, Maine; 2 Bruce, Rhode Island; 3 Nilson, Bates; 4 Weeks, Williams. Black may break the New England record of 168 feet 11 inches in this event.

**NEW SONG BOOK IS
ALMOST COMPLETED**

**Humorous Songs With Catchy
Melodies and Peppy
Tunes Included**

Work on the Technology Song-Book, upon which the committee has been working for several months, has proceeded so rapidly that the book will soon be sent to the printers to be printed and bound. Many popular songs of Technology in addition to the old favorites and the new ones have combined to make the new song book the best one ever composed.

In the book there will appear several Alma Mater Songs. This includes the "Stein Song" in its original form. However there has been included the "Stein Song" with the Technology words, the Prize Song of 1927. One or two good Alma Mater songs were found in old Tech Show scores.

Humorous Songs Included
After the Alma Mater songs the next type of song included is the comic number, such as, "At the Sign of the Three Brass Balls." There are several others of this nature which are especially liked by the students. In them, the various trials and tribulations of Tech men are expounded to the green freshmen and the unbelieving public. Along with this type one or two songs of a serio-comic nature are included. These numbers are not only interesting but loan themselves to close harmony and have "catchy" tunes.

Several weeks were spent in preparing and gathering together material for the last part of the book. The last type of song included is the serious "moon" type. There are two or three of these songs, not of the insipid "mushy" type but pleasant melodies, with lots of pep to them. These songs lend themselves very well to men's voices and will doubtlessly find great favor with the small musical clubs.

Song Book Financed by Whiting Fund
When work was first started on the book, the source of the necessary forey for publishing was unknown. An investigation of the matter brought to light a fund for the furthering of music at Technology, established by Arthur Whiting and a few others that had been lying dormant for a long time. It is hoped that this money will be used in defraying the cost of the song book.

As soon as the copyrights on the various songs in the book have been cleared up the committee will place the material in the hands of the publisher where it will be printed and bound. The book will be on sale to the student body on or before the first of November barring unforeseen difficulties.

TECH SHOW

There will be a skit writers' meeting for next year's revue in East Lounge, Walker, today at 5 o'clock. All interested in writing short acts or skits are invited.

CLASS OF '28

Members of the class of 1928 who desire to have the themes written by them in their English courses may obtain them at room 2-285 between the hours of 9 and 12 and 1 and 5.

**BOIT PRIZE AWARDS
GIVEN OUT SATURDAY**

Announcement will be made of the Boit Prize Awards in the regular 9 o'clock Saturday lectures in E22. The notice of the awards will be given practically simultaneously by Professor Robert E. Rogers in Room 5-330 and by W. C. Green in Room 2-390.

T. C. A.

Notice—Many men have made pledges through the fraternities in the T. C. A. drive in October last and we would like to have men who have collected any money in regard to these pledges please drop into the office and turn in any money they have now.



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of course, that you need.
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Not only the smoking
but the chewing kind too.
Of course if you never
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Just keep the prescription
for some other day.
Ask for tobacco,
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Graduates of colleges or of scientific schools of collegiate grade, and in general all applicants presenting satisfactory certificates showing work done at another college corresponding to at least one year's work at the Institute, are admitted, without examination, to such advanced standing as is warranted by their previous training.

The Summer Session extending from June to September includes most of the subjects given during the academic year and in addition special courses for teachers.

Any of the following publications will be sent free upon request:

- Catalogue for the Academic Year (which includes the admission requirements).
- Summer Session Catalogue.
- Graduate Study and Research.

Correspondence should be addressed to The Massachusetts Institute of Technology.