

THE TECH

VOL. XXXI. NO. 90

BOSTON, MASS., SATURDAY, FEBRUARY 3, 1912

PRICE TWO CENTS

SOPHOMORES PICKED TO WIN MEET TODAY

Doping Gives Them Twenty More Points Than the Freshmen.

Nothing but a Sophomore victory seems to be the only possible advance "dope" on the 1914-1915 meet, which is to be held in the Gym this afternoon. The Sophomores have a large number of men who have shown remarkable ability in track work, and if these men show up anywhere near their ordinary form the officials, no doubt, will give the second year fellows so large a proportion of first places that it will be almost impossible for the "freshies" to overcome the advantage.

Wilkins, practically a new man at the running game this year, has shown himself to be one of the best indoor sprinters that the Institute has ever had, and the way in which he is defeating Wilson, the star of last year, will undoubtedly give the 1914 team the first place in this event. Wilson, the fastest 100-yard man in the 'Stute, is almost a sure second, while Guething has a very strong chance for third place, but the Freshmen will get one place in this race, with Barry, who may possibly beat out Guething for third. If we give the Freshmen this shadow of the doubt the points for the dash will be divided as follows: 1914, 9, and 1915, 2.

The quarter-mile should be won by Rolton. Rolton, who was a member of the Sophomore relay team, has shown up remarkably in the trials, and, no doubt, will be a member of the Varsity team. Guething is running better than he did earlier in the season, and second place looks as if it was his for the asking. Barry is the best possible choice for the next position, and it looks as if the Freshmen would also take the last place which is doubtful. This would give the Sophs 8 points, while the youngsters would get 3 for the event.

The half-mile is given to Nye or Shedd, both Sophomores, while Sutherland, also of this class, ought to get a place.

If we give the Freshmen the third place in this race, with either Hill or Spencer, who are both running well, the Freshmen will only get two points to the Sophs' 9. Thus far the Sophs would have a lead of 26 to the Freshmen's 7.

The mile also should go to the Sophs, who have Shedd for first place. If Nye runs he undoubtedly will get (Continued on Page 3.)

HARVARD PLAYS MCGILL.

Canadian Team Will Probably Take Crimson Into Camp.

Harvard is almost sure to get a setback tonight when the Crimson hockey team will go up against the clever McGill seven from Montreal. The McGill team have won all of their six games this year, the B. A. A. and Intercolonial teams being among their victims.

The Harvard men are especially anxious to beat the Canadian seven as they were taken into camp by them last year. Scott and Rankin of the McGill team have shown a lot of speedy work this year, and the Boston hockey fans will have a chance to see two players of "Hobey" Baker's class in one game.

(Continued on Page 2.)

WRESTLING TEAM IN TOURNAMENT

Three Tech Men to Compete With Noted Y. M. C. A. Grapplers at Weymouth.

The wrestling team will have its second tryout tonight when it will enter the open tournament to be held at East Weymouth. No one will be entered in the 125-pound class from the Tech team, thus leaving only three men to take the trip.

R. Smyth-Martin, '14, will represent the Institute in the 135-pound class; C. A. Blodgett, '15, will be entered in the 145-pound, and W. F. Treat, '14, in the 180-pound class.

The men have practiced very consistently for this meet and have a good chance to reach the finals in their class. Smyth-Martin is particularly good and will give the best of them a hard tussle. Treat has shown up well as a heavy weight, and Blodgett has shown clever wrestling. They will have to do their best however, for they will be up against some of the best in the sport. Nearly all of the Y. M. C. A.'s around Boston will have men entered, which fact insures a fine meet.

TRACK PRACTICE CHANGE.

New Hours Go Into Effect On Monday for First Time.

Beginning with the coming week track men will report for practice in the Gym from four to six on Monday, five to six on Wednesday, and two-thirty to six on Saturday, also from three to six on Thursday on the board track at the Oval. This change in the hours for practice has been necessitated by the second term schedule of hours for Freshman Gym classes and will continue until further notice.

GLEE CLUB REHEARSAL.

Important Concert Wednesday—Men Must Practice.

So few men showed up at the Union yesterday afternoon that the rehearsal of the Glee Club, which was scheduled for 4 o'clock, could not be held. There was absolutely no excuse for this, because notices have been posted in the corridors and an announcement has been running in THE TECH for the last three days. The next rehearsal will be held Monday afternoon, at the same time and place, and all members who are not present at that time will not be allowed to participate in the concert at Melrose Highlands on Wednesday night.

SPECIAL! HOCKEY MEN!!

There will be special practice for the members of the Varsity hockey squad this afternoon in the Stadium at Cambridge. The manager expects every man to report in the Union with togs at 1.45 sharp, ready to take the car for Cambridge.

The Harvard swimming team has been making good speed in the trials lately.

The Boston Alumnae Association of Syracuse University has founded two scholarships for the summer school of the university.

SOPHOMORES MEET ANDOVER TODAY

Well-Practiced Team Confident of Victory Over Fast Prep. School.

This evening the Sophomore basketball team journeys to Andover, where they play the Prep. School's first team. The clash with this fast squad will be the measure of the class seven. Captain Comber has his men in fine condition and they have been doing well in practice, having won the majority of the games already played.

Price's position at left back will be played by Williams. The lineup of the rest of the team is: Bryant, r. g.; Ruoff, c.; Tyrill, r. f.; Comber, l. f. Henderson will go as substitute for Ruoff. These men will report at the North Station for the 6 o'clock train for Andover.

NEW COURSE ON MATTER

Given by Dr. Comstock—First Exercise Monday.

A new elective course has been placed in the curriculum of the Institute which will be of great value to every man who is interested in the advancement of science. The name will read: "The Constitution of Matter in the Light of Recent Discovery," and will be given by Dr. D. F. Comstock of the Physics Department.

The general nature of the course will be an elementary review of the entire subject for the first seven lectures and will then take up a more detailed consideration.

The first exercise will be held on Monday, February 5th, at 4.10, in 23 Walker building, and will be continued throughout the term at this time.

EVERYBODY ELIGIBLE.

Coach Kanaly wishes to emphasize the fact that every man in either of the two under classes is eligible in the meet today, whether they have done any previous work on the track at the Institute or not, and to ask any such men to report at the Gym at 2.30 P. M. sharp if they desire to compete.

VARSITY GAME.

Good Game Promised With R. I. State College.

The basketball team is, with the exception of one man, in fine shape for their game tonight with the Rhode Island State College. Although the game will be played on strange ground, Captain Schar feels confident that the team will make a good showing and make up for past defeats.

Mowry will be unable to play in the game on account of a broken nose which he got in the game with Union College last Saturday. Morse, a Freshman, will take his place and should show up well in this position. The following will be the lineup: Schatz, right forward; Schar, left forward; Morse, center; Freedman, right guard, and McCarthy, left guard.

How do you Sophs like Precision of Measurements?

Yale added another game to its list of victories Wednesday when she defeated the Springfield Training School hockey team, 4-1.

PORT OF BOSTON DEVELOPMENT BOOMED

Civils and Electricals Hear Transportation Plan Explained.

Mr. Henry C. Long talked before the joint Civil and Electrical Societies last night for two solid hours on his plan for the improvement of the Port of Boston, first telling of the difficulties encountered in getting his Port Bill before the Legislature, then showing portions of his series of slides on foreign transportation systems.

He first explained how cities grow where lines of travel meet, and then what opportunities for Boston lie in the Canadian trade which the Grand Trunk line will bring. After comparing the advantages of the Atlantic ports he told how necessary further improvements are in Boston.

His idea of these improvements are based on the successful ones in large foreign cities. He wants the docks equipped with a line of cranes which can transfer all goods from the ships either to the railroad or to the proposed eight-story warehouses. He would have Fort Point Channel straightened, lined with warehouses, and connected by an elevated freight line with the railroads. The warehouses would be fireproof, and uniformly one hundred and twenty-five feet high, with connecting promenades, so that they might be used as public recreation grounds.

On the Fort Point Channel itself the Atlantic liners would dock, and by means of an aerial ferry the passengers could reach a better "South" station, where all the railroads would meet. This station would be connected by tunnel with those lines now entering the north of the city.

Mr. Long showed the members of the two societies about a dozen good opportunities for thesis work that would be also valuable to the Port Board in laying out a comprehensive plan for the development of the Port of Boston.

ORCHESTRA REHEARSAL.

The Orchestra will resume its work for the second term by holding a rehearsal in the Union this afternoon at 3 o'clock. Since this is the first meeting that has been held for nearly a month, it is especially important that all the members should attend, so that they may be made acquainted with the plans which have been made in regard to holding some concerts in the near future.

CALENDAR.

In Charge of S. H. Taylor, 1911.

Saturday, February 3.
1.15—Hockey Team Goes to Harvard Stadium—Union.
2.00—Orchestra Rehearsal—Union.
2.00—Freshman-Sophomore Meet—Gym.
3.00—Tech Show Music Trials—Union.
Varsity Basketball vs. R. I. State—Kingston.
8.00—Sophomore Basketball vs. Andover—Andover.
8.00—Open Amateur Wrestling Meet—East Weymouth.
Monday, February 5.
1.15—Glee Club Rehearsal—Union.
8.30—Catholic Club Dance—Hotel Somerset.

THE TECH

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SATURDAY, FEB. 3, 1912

The Battalion Hop is worthy of the patronage of all classes, for it is run not only in the interest of the Freshmen, but also of the upperclass officers, who think that it will be a dance that will appeal to members of former battalions. It is the only inexpensive dance that is open without restriction to all students of the Institute, and we hope it will be a success. To this end a considerable number of tickets must be sold within a short time.

Speaking of the Hop, "Tau" in a communication published today, takes a commendable position, using the Hop as an example. We believe that in this particular case officers who are already making out their programs lay themselves open to an attack on the grounds of snobbery, since neither the order nor much definite information regarding it have been published.

The general practice of early filling out of an order is to be deplored, and we hope that a decided custom of some kind may be formed regarding this. It would appear as if a week in advance were sufficient time to fill a satisfactory dance program, and it might be well to regulate the first appearance of preliminary dance orders to conform with such a custom.

The Institute is by no means the first place to have to consider this matter, as there recently appeared an editorial in "The Daily Californian" warning the students that the custom promulgated in the institution last year should be followed. This custom, it appears, restricts filling out orders more than a week or ten days in advance of a dance. We suggest that a similar custom be started here now.

ART MUSEUM LECTURES.

Assistant Professor Henry L. Seaver of the Institute will speak at the Art Museum next Sunday, at 3.15 P. M., on Regnault. This lecture, which is free to all, will be given in the First Modern Gallery. At 2.30 P. M. of the same day there is also a free lecture on Early American Portrait Painters, by Mr. C. K. Bolton, given in the Early American Room.

ABBOT TO TALK BEFORE THE SOCIETY OF ARTS

Director of Smithsonian Institute to Tell of His Work as an Observer of the Sun.

Sometime during the latter part of this month the Society of Arts will introduce Dr. Charles G. Abbot, '94, the Director of the Astrophysical Observatory at the Smithsonian Institution, in an illustrated talk on the research work which he has been carrying on for the last ten years on the different phases of our sun, under the title, "The Sun's Radiation."

Dr. Abbot has done a great deal of valuable work in the last few years and has practically established a new theory which radically differs from the old ideas on the subject. His work has taken him into many foreign lands, to places where suitable temporary observing stations could be established and valuable data obtained during eclipses and other occasions of especial activity on the surface of the sun. He has within the last week returned from a stay of nearly a year's duration in Algeria, where he was making simultaneous observations with an assistant in the observatory on the summit of Mount Wilson, California.

In speaking of the coming talk in Huntington Hall, Dr. Abbot says: "I don't think I ought to give away all my thunder until I roll it around in Huntington Hall." The talk will be illustrated by his magnificent collection of photographs which have been taken at various times of places and people which he has found of interest.

Dr. Abbot is a very interesting talker and writer, and has the power of making his subject appeal personally to the listeners, and while his subject might seem dry and sound somewhat like one of Charlie Cross's Physics lectures, it will be very different. Although he has written a book on the subject of Radiation from the Sun, he still retains the ability to talk "United States," as it were, and can make himself very understandable without the use of the many technical phrases that always require translation.

COMMUNICATION.

(We invite communications from all men in the Institute on important subjects. We take no responsibility for their sentiments and do not agree to print any that may come in, whether they are signed or not.)

To the Editor of THE TECH:

The practice of making out dance programs several weeks in advance of the scheduled time is hardly fair. It is noticeable here before every dance of importance, and the latest offence is that of the officers of the Battalion, who are already completing their orders, though two weeks have yet to elapse, and the dance order has in no way been made public. For the men who have not yet bought their tickets this means that many of them will have to be content with very few dances with other than their own partners, which, while it may be desired by some men, custom has shown is not generally liked.

Might not those dance orders already made out be cancelled, and new ones made after the appearance of the preliminary dance order? According to a previous issue this order will be published some time in advance of the dance.

Respectfully yours,

Tau.

HARVARD PLAYS MCGILL.

(Continued from Page 1.)

Captain Huntington of the Harvard team is also playing very good hockey, and if he can get in some of his individual playing the Crimson men may hold the McGill team. Sortwell is doing strike duty at Lawrence and probably will be unable to play. Palmer will play in his place.

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SOPHS PICKED TO WIN.

(Continued from Page 1.)
the second medal. The only possibility that the youngsters have in this event is Wall. Wall was a substitute on the cross-country team last fall and ran as if he was a good possibility for the team next year. If we also give the Freshmen another place in this case they would only have 3 points to the 8 of the upper class. Hall, another Sophomore, is the pick for the medal in the high jump, with his teammate, Eberhard, for the next choice. Teeson is the only Freshman that looks like a point winner, but the fourth place can also be given to them, which again splits the points 8 and 3. MacLeod, who can compete for the Sophomores, will probably win the shot-put if he goes into it. If he does not the Freshmen will get a clean sweep here with Hadley, O'Brien and Crowell. The points here should give the Freshmen the advantage by about 9 to 2.

The pole vault is again absent from one of our meets for the want of men to go into the event.

Assistant Manager White of the track team, who is in charge of the meet, has announced that medals will be given for first places. These medals will be struck off with the regular Tech die. Many men who do not have medals have this chance to get them.

The above doping will give the meet to the Sophomores by a score of 45 to 25. This, however, is only approximate, and the Freshmen have been given the shadow of every doubt, so that it is very possible they will lose by a much larger score.

BATTALION NOT TO GO.

Hughes and Williams Represent Institute in Militia.

After all it may be that the Battalion will not have to go to Lawrence. While the article in yesterday's paper had the main features correct, there has since come additional news regarding the situation. It appears that the Institute is already well represented on the field, there being several members of the militia who are also students here.

Among these men is Mr. W. S. Hughes, a Senior in Course V. Another of the military men is J. E. Williams, a Freshman, who happens also to be Major Cole's assistant in Military Science. The Governor has finally decided that although the Battalion might be able to do a great deal toward quelling any trouble, that to draw the men from their other Institute work at this time would be injurious. This decision was reached after reports of the excellent work of the militia men from the Institute had been given to him. It will probably be a blow to the hopes of the young soldiers.

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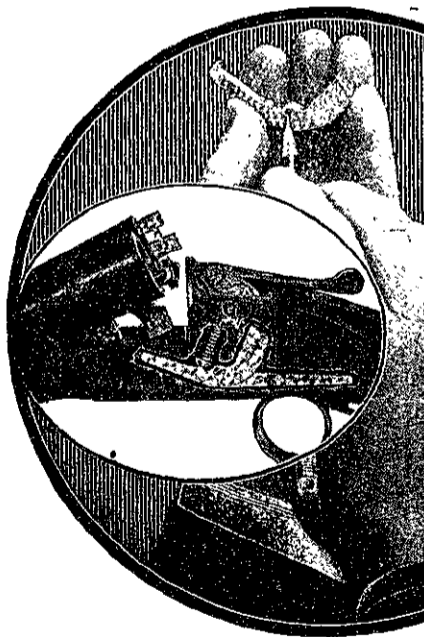
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NEW COURSE of fifteen lectures by Dr. Comstock, "Constitution of Matter in the Light of Recent Discovery." Room 23, Walker; Mondays at 4.10, beginning Feb. 5th. (90-1f)

MUSICAL CLUBS.
Picture at Netman's Saturday, February 10th, at 2 P. M. Full dress. (87-4t)

BURSAR'S NOTICE.
Students of all classes who have not paid their tuition must do so at once. It is past due. (88-1f)

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