

THE TECH

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EASY MEET EXPECTED.

Comparison of Records of Maine and Tech Indicate Prospect of Victory.

Technology will certainly win the dual meet with the University of Maine at Orono tomorrow, if the reports of the spring meet at that institution are to be depended upon. In every event except the 100-yard dash and the high hurdles the Tech track men have exceeded the performances of the Maine athletes.

In the short dash the Maine team has some fast men, the best sprinter being St. Onge who did the distance in 10 2-5 seconds. This performance just equals Richards' time in the class games. In the 220-yard dash, Wyman of Maine ran 3-5 second faster than did Gram in the class games, but the latter probably can better this time. Blackburn and Gram will have to run hard in the 440-yard dash tomorrow to beat St. Onge and Wyman. The latter have fast time to their credit with a good record of victories behind them. However, Blackburn's time, 53 1-5 seconds, in the Pennsylvania relay games gives a hope that he can secure the first place.

From the half mile up to the two mile run the Maine team has not a chance to secure more than one third. In the half mile Gimson is running the distance in 2.15 in practice, while the best that the University men could do in competition was 2.15 4-5. In this distance Tech has Chapman and Blackburn who can go under this figure. Buckingham is daily tearing off miles below the five minute mark while the time of Maine's best man is 5 min. 9 4-5 sec. The two mile will be easier even than the other distance runs for both MacGregor and Udale can do the distance in close onto 10 min.

Tech will have little trouble in winning the high hurdles and the Institute team ought to secure all places in low hurdles with 27 4-5 sec. to the credit of the best man, with the Maine men running them in 30 sec.

In the pole vault Orr and Schobinger should win the first places with ease as they are doing over ten feet daily with the opponents, clearing only 9 ft. 8 in. Schobinger will have a fight in the broad jump but ought to win it barring accidents. In the high jump Allen will meet a good man in Meserve. The latter has only 5 ft. 7 in. to his credit, but Allen has been able to easily negotiate this height.

The first place in the shot put will go to Maine, but Friedman ought to be able to secure the second place. Nisbet is throwing the discus over 100 ft. while the Maine men seemed to have had a hard time getting it out over 85 ft. There was no hammer throw in the class games at Orono, so that nothing very definite can be said about the event except that Scharff is throwing the weight 115 feet while Flagg is doing well over 100.

The team leaves tonight for Orono at 10 o'clock from the North Station by way of the Maine Central. Twenty-four berths have been secured in a special Pullman car. The team will return late Sunday afternoon.

SOPHOMORES DEFEATED.

Boston College Freshmen Score Five Runs in One Inning.

In a baseball game replete with long hits and marred by weird fielding the Sophomores were defeated Wednesday afternoon by the Boston College Freshmen, by a score of 8 to 7. For six innings the Sophs shut out the Boston college team, meanwhile piling up seven runs to their credit.

In the last of the seventh inning the college boys found Applin for a series of long hits and secured five runs in quick succession. The Sophomore team went to pieces, securing no more tallies and allowing three of the opposing players to cross the home plate.

The feature of the game was Nichols' batting, securing one three base hit that brought in three runs, and a single that brought in two runs. Kelley was also strong at the bat and in the field, while Wentworth played his position well behind the bat. The opposing pitcher Moynihan, put up a good game for his team, striking out 14 men. The runs for the Sophomore team were made by Applin 2, Kelley, Nichols 2, Ware, Glancey.

The line-up of the 1909 was Applin p, Glancey 1b, Kelley 2b, Ware ss, Nichols 3b, Wentworth c, Sharp and Dawes lf, Gray rf, Heard and Lalley cf.

The score:

Innings	1	2	3	4	5	6	7	8	9
Bos'n col	10	0	0	0	0	0	0	5	12-8
Tech'gy	09	0	0	3	0	2	2	0	0-7

Batteries, Maloney and Moynihan; Applin and Wentworth.

FRESHMAN-SOPHOMORE RACE.

The Freshman-Sophomore cross country race will take place tomorrow afternoon over the Tech-Harvard course. The Sophomore team will probably consist of the following men: Ellis, Lenox, Hulsizer, Batchelder, Stephenson, Finnie, Shaw, Campbell, Frost, and possibly Smith, Spencer, and McCarthy. The following Freshmen will run: Potter, Gould, Munoz, Courtney, Brooks, Russell, Huber, Patch, Harrington, and Sneddon. The Sophomores seem to have a slight advantage in numbers, but there is still time for more men to come out for both teams as the number is not limited. The first four men finishing for each team will score, in the order they finish, the team having the lowest score winning. The first three men will be awarded numerals.

PROFESSOR TALBOT SPEAKS.

Professor Talbot spoke informally at the Y. M. C. A. meeting Thursday on what a scientific man's idea of God should be and how this idea should influence his life. He said in part, "We should not accept the old traditional idea of God without some personal thought and investigation. The perfect system of law and principle evident in all natural phenomena should inspire us men of science with a devotion for a power beyond our conception and make us conscious of the limits of our own powers and knowledge."

INTERSCHOLASTIC DRILL.

Thirteen High Schools Compete in Annual Event. Medford Wins First Place.

At the New England Interscholastic Championship Drill held in the South Amory on Wednesday, P. A. Hall of Medford High School carried off first prize, while Chelsea High School was awarded the silver cup for the most points.

The squad of competitors consisted of three men from each of the following high schools: Fall River, Medford, Chelsea, Wakefield, Brockton, Stoneham, Lowell, Methuen, Gloucester, New Bedford, Hyde Park, Dorchester and Concord. N. H. The drill consisted of the manual of arms, marchings and facings. Major James C. Smith, 6th Infantry M. V. M., Captain Frank S. Wilson, and Lieutenant Clifford L. Harris, Corps Coast Artillery, acted as judges.

From the entire squad of thirty-seven men the best eight men were picked for final competition. The first place in this final squad counted eight points, and so on down to the last, which counted one.

Chelsea High took the cup by securing second, third and fourth places, thus netting the school a total of eighteen points. The other schools to win points were, Medford 10, Fall River 4, Brockton 3, and Concord 1. P. A. Hall of Medford took the first prize, a gold medal, while R. T. Snow of Chelsea who took second place was awarded a silver medal.

Before the individual drill, the M. I. T. Battalion gave an exhibition company drill, and after the presentation of prizes by Major Wheeler, an evening parade was held. Music was furnished between the acts by the M. I. T. Cadet Band, which introduced an innovation in some of the songs from "William, Willie, and Bill."

The committee of arrangements consisted of Adjutant H. L. Lang, Serg. A. R. Nagle, Serg. C. H. Shaw, Lieut. C. N. White, Lieut. L. J. Hemmenway, Serg. M. Elliott and Serg. E. Jacobs.

NAVAL ARCHITECTURAL SOCIETY.

The Naval Architectural Society held a meeting last Tuesday at one o'clock in 30 Engineering C. The following officers were elected for the ensuing year: President, M. E. Denny, '08; Vice-President, A. C. Besselièvre, '08; Secretary, C. D. Steele, '08; Treasurer, L. H. Sutton, '08.

TITLES OF THESES — CLASS OF 1907.

COURSE II.

B. Nichols, "Test of a Power Plant at Waltham."

C. W. Nutter, "An Investigation of the Effect of Varying the Cutting Speed and the Feed on a Saw Cutting-off Machine."

A. Pope, "Boiler Tests with Peat as Fuel."

M. Rambo and R. E. Thayer, "A Comparative Road Test of a Superheating and a Non-superheating Locomotive."

J. R. Randall and E. Rich, "A Study of the Stresses and Strains in Reinforced Concrete Beams."

(Continued on Page 4.)

CALENDAR.

FRIDAY, MAY 3.

- 3.22 P. M. Freshman - Sophomore squad leaves Back Bay Station for walk over course.
- 4.00 P. M. Mandolin Club Rehearsal in 31 Rogers.
- 7.30 P. M. Civic Club Meeting in 16 Rogers.

SATURDAY, MAY 4.

- Dual Meet with University of Maine at Orono, Maine.
- 2.00 P. M. Baseball, 1908 vs. Thayer Academy at Braintree.
- 2.00 P. M. Baseball, 1909 vs. Bridgewater Normal at Bridgewater.
- 2.00 P. M. Rifle Club Shoot at Walnut Hill.
- 2.30 P. M. Tennis, Tech vs. Brown at Providence.
- 3.00 P. M. Freshman - Sophomore Cross Country Run over West Roxbury Course.
- 8.00 P. M. Dinner of "El" Circulo Mexicano del M. I. T., at Boston Yacht Club.

MONDAY, MAY 6.

- 1.00 P. M. Meeting of the Board of Editors of THE TECH in 30 Rogers.
- 4.00 P. M. Mandolin Club Rehearsal at the Y. M. C. A.

NOTICES.

Tennis Team.—The Tennis Team, composed of J. S. Nicholl, '07; J. I. B. Larned, '08, and P. R. Fanning, '08, will play a dual match with Brown Saturday afternoon at Providence.

FACULTY NOTICE.

Petitions.—On and after May 3 petitions to drop subjects will not be entertained by the Faculty unless recommended by the head of a department or by the Dean.

A. L. MERRILL,

Secretary of the Faculty.

Provisional.—Provisional list of subjects in which a clear record of second term covers failure of first term: Applied Mechanics 70, 72, 74; Assaying 432; Descriptive Geometry 100; Design I 526; Design II 527; Design III 528; Design Adv. 529; Engineering Laboratory 397; Forging 127; Freehand Drawing 110, 116, 117; French 220, 221, 222; French Colloquium 228; German 230, 231, 232; German Colloquium 238; Industrial Chemistry 584; Italian 248; Life Class 118; Life Class and Decorative Design 119; Machine Tool Work 132, 133; Marine Engineering 420; Marine Engines 913; Mineralogy 840, 841; Naval Architecture 901, 902; Pen and Pencil 516; Physical Laboratory 773, 774; R. R. Design 321; R. R. Drawing 315; Ship Design 911; Spanish Elementary 240; Spanish Intermediate 241; Steam Engineering 385, 386, 387; Structural Design 539; Water Color 520.

Surveying Summer School.—The summer course in Topographic and Geodetic Surveying, and Hydraulic Measurements, given in June in alternate years, will be held this year at Rangeley, Maine. The party will leave Boston, Monday, June 3, and return Saturday, June 29. The work will consist of a topographic survey of an extended area on the shore of Rangeley Lake using the plane table

(Continued on Page 2)