

THE TECH

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PRICE THREE CENTS

TECHNOLOGY WINS FROM WILLIAMS

Team Wins by its Team Work and Staying-Power Third Victory

HARVARD TOMORROW

Expect Victory in Fast Game at Cambridge—Vacation Trip is Announced

Saturday night the Technology basketball team won its third victory of the season, defeating the crack Williams College five at Williams, in a close nip-and-tuck game. The first half was marked by roughness and the Institute men were bothered by the poor lights and strange floor. All the baskets were hotly contested and scrimmage work was universal. The half ended with the score 14-13, in favor of Tech.

The second half gave promise of degenerating into a rough-and-tumble game, but towards the end the Tech team, by its greater staying power and better condition, forged ahead, winning by the score of 30-25.

Wentworth and Parker did the best work for Tech.

The line-up:—

TECH	WILLIAMS
Hargraves, r.f.	l.b., Williams
Lord, l.f.	r.b., Templeton
Parker, c.	c., Horrax
Bemis, r.b.	l.f., Lowney
Wentworth, l.b.	r.f., Lewis

Score—Tech 30, Williams 25. Goals from floor—Wentworth 4, Lowney 5, Lewis 2, Horrax 1, Templeton 1, Parker 7, Hargraves 1, Lord 1. Goals from fouls—Templeton 7, Parker 4. Referee—Waters, Williams. Scorer—Kenricks, M. I. T. Timer—Tate, M. I. T. Time—2-20 minute halves. Attendance—500.

Encouraged by the victories over swift teams that have already been secured this season, the basketball team is going over to Harvard next Tuesday night with the idea of playing the best game of basketball ever put up on the Cambridge floor. Last year the Institute five played a tie game with the Harvard team and only lost out by one point at the end of two extra periods.

This year the Tech team's strong point is its staying and rallying power. They have also shown themselves to be able to score baskets in a pinch as well as in regular play. Therefore, they will not fail in that way this year. This year the Harvard team will not have any advantage over other teams because of their peculiar rules as their shoot-from-a-dribble rule has been universally adopted in intercollegiate basketball. Last year the Technology team was hampered by this rule, but this year they have made it their favorite style of play.

To get to the Hemenway gymnasium, where the game will be played, take Harvard Square cars from Dudley St., Boylston St., Scollay Square, North Station, or South Boston.

Next Thursday night the team goes to Lowell to play the Lowell Textile School team.

In the vacation following the mid-year exams, the team will play several teams in and around New York City.

Wesleyan is their first opponent on Wednesday, Feb. 3, 1909, at Middletown, Conn. Thursday night Manhattan College will be the opponents, Friday night the College of the City of New York, and Saturday New York University. This game will be the hardest, as well as the last, of the trip.

J. E. Woodwell 1896, Asso. Am. Inst. E. E., of the firm of L. B. Marks and J. E. Woodwell, New York City, has been chosen as consulting engineer for the entire mechanical and electrical equipment of the new U. S. postoffice, to be erected at the Pennsylvania terminal station in New York City. Prof. S. H. Woodbridge will be associate consulting engineer for the heating and ventilation of this building.

INTERCLASS MEET GOES TO JUNIORS

Sophomores Do Poor Work and Land in Last Place Freshmen Do Well

BREAK THREE RECORDS

Mills Breaks Mile Record—Gram Quarter Mile and Allen Pole Vault

Three indoor records were broken at the annual indoor class meet, held Saturday night in the gymnasium. L. O. Mills 1910, clipped 51-5 seconds from the former indoor record for the mile, Capt. Carl Gram 1909, made a new record for the quarter, and W. D. Allen 1911, raised the record for the pole vault three inches. The juniors won the meet with a total of 30 points, the freshmen came second with 201-2 points, seniors third with 171-2 points, and the sophomores last with 17 points.

In the first half of the mile run, H. S. Benson 1912, set a killing pace, keeping well ahead of the rest of the field. In the ninth lap L. O. Mills 1910, passed him, gaining a lead which he maintained until he crossed the tape. He finished in the remarkable time of 4 min. 59 1-5 sec.; Mills had lapped all of his opponents except H. H. Howland 1909, who saved himself by a few feet.

In the 440, Carl Gram 1909, took the lead in the last lap, and in a close and exciting finish, won the race from A. L. Moses 1910, in the new record time of 58 seconds.

In the pole vault, two sophomores broke the previous indoor record. W. D. Allen, the holder of the outdoor record, cleared the bar at 10 feet 6 inches, and W. C. Salisbury did 10 feet 3 inches. H. Greenleaf 1912, took third place from H. S. Gott 1910.

The summary:—

Thirty-five-yard dash—Won by C. Gram 1909; J. Becker 1912, second; W. C. Salisbury 1911, third; K. D. Fernstrom 1910, fourth. Time—41-4 secs.

Four hundred and forty-yard dash—Won by C. Gram 1909; A. L. Moses 1910, second; K. D. Fernstrom 1910, third; W. C. Salisbury 1911, fourth. Time—58 secs. (record.)

Eight hundred and eighty-yard run—Won by P. D. White 1911; J. I. Murray 1912, second; F. J. Shepard 1912, third; C. L. Tuller 1912, fourth. Time—2 min. 13-5 sec.

One-mile run—Won by L. O. Mills 1910; H. H. Howland 1909, second; H. S. Benson 1912, third; J. N. Stephenson, fourth. Time—4 min. 52-2 sec. (record.)

Thirty-five-yard hurdle—Won by H. S. Mason 1910; J. Pead 1910, second; G. B. Cummings 1910, third; F. F. Bell 1910, fourth. Time—54-5 sec.

Shot put—Won by H. S. Gott 1910; J. L. Bray 1912, second; J. L. Chamberlain 1909, third; F. G. Metcalf 1911, fourth. Distance—34 feet 8 in.

High jump—Won by E. Stuart 1910; P. Dalrymple 1912, second; R. H. Allen 1909, and L. S. Hooper 1912, tied for third. Height—5 ft. 6 1-2 in.

Pole vault—Won by W. D. Allen 1911; W. C. Salisbury 1911, second; H. Greenleaf 1912, third; H. S. Gott 1910, fourth. Height—10 ft. 6 in. (record.)

	1909	1910	1911	1912
35-yard dash	5	1	2	3
440-yard dash	5	5	1	0
880-yard run	0	0	5	6
Mile run	4	5	0	0
Hurdles	0	11	0	0
Shot put	2	5	1	3
High jump	11-2	5	0	41-2
Pole vault	0	1	8	2
	17	1-2	33	17
				201-2

William G. Houck 1893, is president for the ensuing year of the Engineers' Society of Western New York.

SHOW WILL TAKE TWO EXTRA TRIPS

Providence and Northampt'n to be Visited by Show Two Matinees

THEATRE NOT CHOSEN

Unusual Opportunity for New Men as Principals—Chorus and Management

With Tuesday and Thursday matinees in Boston and a performance in Northampton as last year, the Show hopes to go to Providence as well, this season, thus making two trips. April 19th comes on Monday, and as it fell on Sunday last year and was observed on Monday, the situation is just the same. The junior week vacation includes Monday, Tuesday, Wednesday, and Thursday afternoon, and it is certain that one of the leading theatres can be secured for Tuesday and Thursday, although which one has not been decided as yet.

Following the great success which the Show made at Smith College last year, the trip for this year has been arranged, and it only remains to sign the contracts. Besides these performances, it is probable that the Show will go to Providence where it has made such a hit with the Brown students for a number of years, up to last year. As in former years, special trains will be chartered for the trips. The trip has always been a big feature of the Show, but never before have two performances been given outside of Boston or Malden, and this will be a great incentive for candidates for the management and cast.

The cast and chorus is to be selected immediately after the vacation, and will then begin to rehearse. Unfortunately, Clifford Field 1910, who has taken leading parts in the two plays since he entered the Institute, will be unable to come out this year, on account of Technic work. Kennison 1908, one of the principals last year, has graduated and it is doubtful if Malcolm, the author of the play, who made such a name for himself last year in the part of the uncle, will be able to come out. Kibbey, Tech's star comedian, and Belden, leading lady of many productions, are back, however, and H. H. Catching 1911, is also looked to for some good work. There is no doubt that the cast will be a strong one, but there is still need of new material, and it is hoped that a large crowd will respond to the call for candidates next term.

FENCING MEET AT GYM

Wednesday evening of this week, at eight o'clock, the Tech Fencing team will meet that of the Springfield Training School at the Gym. This meet was originally scheduled at Springfield, but at the request of the Springfield team it will be held in Boston and there will be a return meet at Springfield on some later date.

The Springfield School has always turned out good fencers and the team this year does not seem to be an exception.

CO-ED GRADUATES MEET

The M. I. T. Women's Association held its ninth annual meeting Saturday afternoon in the Margaret Cheney reading room. After a short business meeting Miss Ida Annah Ryan 1905, M. S. 1906, who won the travelling scholarship in 1907, told of her year of study. The officers of the Association are as follows:—President, Mrs. E. H. Richards; first vice-president, Miss Matilda A. Fraser; second vice-president, Mrs. Florence Wood Ewing; recording secretary, Miss H. L. Gates; corresponding secretary, Miss Lillian J. MacRea; treasurer, Miss Annie E. Allen; auditor, Miss Jane Patten.

WALKER LECTURES TO SOCIETY OF ARTS

Means of Preventing Rusting of Iron and Steel to be His Subject

TALK ON ELECTRICITY

Dr. Steinmetz Lectures on Future of Electricity in Last Lecture of January

At the 654th meeting of the Society of Arts, Wednesday, Jan 13, Dr. William H. Walker will give a lecture on the "Corrosion of Iron and Methods of Preventing It," in lecture room No. 6, Lowell Building, at eight o'clock. The meeting will be held in the Lowell Building, as the experiments to be shown require an amphitheatre. Dr. Walker's investigations in the Laboratory of Applied Chemistry have changed some old ideas in regard to the conditions affecting the corrosion of iron, and suggested new ways of preventing the tremendous loss caused by its ravages in all iron structures, such as bridges, buildings, machinery, and fixtures. The results of his research has been applied to almost every steel in our modern sky-scrapers, to the pitting of boiler shells and tubes and the deterioration of fence-wire and the ordinary tin can.

(Continued on page 3.)

CALENDAR

MONDAY, JAN. 11.

2:00 P. M.—Unregistered track men see Fernstrom.

4:00 P. M.—Gym Team candidates report daily at Gym.

TUESDAY, JAN. 12.

1:00 P. M.—Meeting of Chess Club.

4:15 P. M.—Prom Committee, Room A at Union.

7:45 P. M.—E. E. Society meeting at the Union.

8:00 P. M.—Basketball; Tech vs. Harvard at the Hemenway Gym.

WEDNESDAY, JAN. 13.

1:15 P. M.—1911 Football. All men who played Field Day meet at Marcceau's for picture.

4:00 P. M.—Half-mile relay trials.

4:15 P. M.—Glee Club rehearsal. No one will sing at the Alumni dinner who does not attend this rehearsal.

7:30 P. M.—M. E. Society meeting at 11 Eng B.

7:45 P. M.—American Society of C. E. at Tremont Temple.

7:45 P. M.—C. E. Society meeting postponed indefinitely.

8:00 P. M.—Meeting of Society of Arts in Huntington Hall.

THURSDAY, JAN. 14.

8:00 P. M.—Gym Team exhibition and first class basketball game at the Gym, 1911 vs. 1912.

8:00 P. M.—Alumni dinner.

SATURDAY, JAN. 16.

3:00 P. M.—Hockey; Technology vs. Andover at Andover.

3:15 P. M.—Basketball; 1911 vs. Harvard 1912.

4:00 P. M.—390-yard relay trials.

THURSDAY, JAN. 28.

8:00 P. M.—Meeting of the Society of Arts in Huntington Hall.

SATURDAY, JAN. 30.

8:00 P. M.—Y. M. C. U. meeting. The speaker will be Prof. C. Frank Allen, the subject, "The Railroad."

TUESDAY, FEB. 2.

8:00 P. M.—B. A. A. meet in Mechanics Building.

WEDNESDAY, FEB. 3.

8:00 P. M.—Basketball; Tech vs. Wesleyan at Middletown.

THURSDAY, FEB. 4.

3:00 P. M.—Hockey with Williams.

8:00 P. M.—Basketball; Tech vs. Manhattan College, New York.

FRIDAY, FEB. 5.

8:00 P. M.—Basketball; Tech vs. College of the City of New York.

SATURDAY, FEB. 6.

3:00 P. M.—Hockey with Amherst.

8:00 P. M.—Basketball; Tech vs. New York University.

BASKETBALL AT HARVARD TOMORROW NIGHT