

# THE TECH

VOL. XXXIII. NO. 136

BOSTON, MASS., TUESDAY, FEBRUARY 24, 1914

PRICE TWO CENTS

## DANCE-A-STEP

There is nothing like something new to stir the average student. The unheard-of announcement that a dance was to be held in the Union in connection with "Yish-ka-Bibble" has aroused more interest in this effort to help support athletics at the Institute than anything else that has ever been done before.

Many on first hearing the plan scoffed saying, "It can't be done," "I'm from Missouri" or other trite remarks reminiscent of the colored supplement of the American newspaper. But a two-and-a-half day's rest from the troublous business of the Institute has brought nearly all of the student body around to thinking that such a dance can not only be done, but can be done well and make an excellent evening's entertainment.

Everyone has become certain that the Union with the two adjoining rooms thrown open is of sufficient size to permit of the hundred and fifty couples that will be there dancing without excessive crowd. There was only one doubter and he was seen late one night, when he thought he was alone, carefully using transit, level and tape to measure exactly the dimensions of the room. Still later he was seen with calculus book and log table figuring out the area whose dimensions he had found and then was heard to mutter, "The space is sufficient." Is this not enough evidence to win over any other doubting Thomas?

Then the floor will be in the best of condition. It is remarkable what a little soap and water, a broom and a

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## M. E. SOCIETY TRIP

### First Party Leaves Rogers Steps At 1.45 Today.

The parties for the Mechanical Engineering Society trip are now complete. The first one will start this afternoon at 1.45 from Rogers steps. Prof. Riley and Prof. Smith have kindly consented to accompany the party and will explain the things of interest to be seen at the power plant. This party will be composed only of those who have handed in their names.

The party will be divided into two groups, each having a conductor who will be responsible for his group. No one must under any circumstances stray away from his section, as the Edison Company has requested that the groups be kept as compact as possible. They granted the Society the privilege of going through the plant under this express condition. It is hoped that the members of the party will bear this in mind.

## BIG TIMES FOR ALUMNI AT CHICAGO REUNION

### Establishments of Interest Visited — President Maclaurin Speaks at Tech Banquet.

The big Technology Reunion at Chicago has been giving the hundreds of delegates from the Technology Clubs from all parts of the country the biggest time of any reunion ever. The delegates have been given something to do constantly, the Northwestern Association of the Massachusetts Institute of Technology, which is doing the entertaining, has spared no pains in making the short stay of the delegates in Chicago the most enjoyable in every way possible.

Saturday was spent in several trips to points and establishments of interest.

The big power stations of the Edison Commonwealth Company, and of the Western Electric Plant were the scenes of two of these trips. Many of the delegates also went on a tour of inspection through the Fire Underwriters Laboratories where all kinds of supposedly fire-proof materials, sprinkler systems, and the like, are tested as to their non-combustibility and reliability. Electrical and chemical tests are also carried on. On the Engineering Staff of the Laboratories are about six Tech men. The Union Stockyards and the Sears-Roebuck plant attracted no small number of delegates. A trip to the Gary Steel Mills was also taken advantage of by large numbers of the visitors.

Saturday evening, the big banquet of the Tech Convention was held at the Blackstone Hotel. The central feature of the dinner was President Maclaurin's address to the alumni. The President spoke on the Tech-Harvard Alliance, saying that the alliance was an entirely natural one, for the reason that both institutions are imbued with the same ideals—those of breadth and of thoroughness. The great advantage of the co-operative plan, he said is that it makes possible a variety of instruction to suit the needs of the various types of students. Tech will continue to pay the same special attention to the high school graduates, and it will continue to provide for the college graduates as well. The Alliance will make possible a more effective provision for both of these classes. It will be especially important in providing for more advanced research and study. Graduate students from engineering schools will find a splendid equipment of men and of machinery, and with this equipment, investigations of various kinds will be conducted on behalf of municipalities and manufacturers, private research will be encouraged and

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## EDITORS CHOSEN FOR TECHNOLOGY MONTHLY

### Harvard Engineering Journal May Be Absorbed in New Publication.

Final arrangements have now been completed for the publication of the new Technology Monthly. E. A. Weaver, '15, has been named Editor-in-Chief and K. D. Kahn, '15, Managing Editor. J. R. Spalding, '17, is Feature Editor; L. E. Best, '15, Asst. Editor-in-Chief; A. E. Keating, '17, Asst. Man. Editor; H. O. Glidden, '13, Art Editor. Other officers of the temporary managing board are as follows: S. H. Taylor, '14, General Manager; L. E. Armstrong, '15, Asst. Gen. Manager; C. W. Lacy, '15, Advertising Manager; T. C. Jewett, '16, Asst. Adv. Manager; Homer Rogers, '15, Circulation Manager; A. E. B. Hall, '15, Treasurer. The business staff is composed of F. S. Conaty, '17; B. N. Sti-



E. A. WEAVER, '15

mets, '15; Stewart Kieth, '16; H. P. Gray, '16; R. J. Cook, '17; R. Alfaro, '16; The staff of contributing editors includes:

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Among the developments of the Monthly is the probable absorption of the Harvard Engineering Journal. Conferences are to be held during the present week which, it is hoped, will

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## HARVARD BEATS TECH IN BOTH RELAY RACES

### Long Distance Closely Contested Loomis and O'Hara Score in Dash.

Last Saturday both of the Technology relay teams competed in the Armory A. A. games in Providence. The meet was unfortunately marred by poor management, but the races were close and interesting. The fifty-yard handicap dash was won by Loomis, '16, with O'Hara, '17, third. The only other Tech man to place in the open events was Cook, '15. He got second in the mile run which was won in the fast time of 4:26 3-5 by Atwater, formerly of Tufts.

In the longer relay between Tech and Harvard which was run first the two teams were very evenly balanced. Fox, '14, after holding Abbott for the greater part of the run, barely fell behind at the finish of the first quarter. Benson, '16, went right after McClure and almost got his man several times but was six yards behind when he touched off C. T. Guething, '16, against Stone. The Tech man managed to take the lead after a good fight but the finish of the third man found that Tech was still about six yards behind. The last men to run were T. H. Guething, '14, for Tech and Bingham for Harvard. The fact that Harvard ran Bingham in this race shows that she did not think us such a mean opponent. These men stayed about the same distance apart throughout the race but at the finish Harvard led by six or eight yards.

In the race with the shorter Harvard relay, which is probably entitled to the championship title, Tech found a still stronger opponent. At the shot of the pistol O'Hara took the pole and led most of the way. On the finishing stretch Tower was almost abreast of O'Hara but not quite. Notwithstanding this fact the next man for Harvard, Capper, started about two yards ahead of K. Dean, '16, the next Tech man. It did not look like a touch-off but a protest was not allowed. Dean lost about twenty yards on his man, loss which neither Fox nor T. H. Guething were able to recover.

The summary follows:

### OPEN EVENTS.

50-Yard Dash, Handicap—Won by Loomis, M. I. T.; second, Kelly, Holy Cross; third, O'Hara, M. I. T. Time, 5 2-5s.

Mile Run, Handicap—Won by Atwater, B. A. A. (40 yards); second, Cook, M. I. T. (50 yards); third, Langley, Brown (65 yards). Time, 4m 26 3-5s.

High Jump—Won by Chandler, Harvard, high 6 ft. 1 in. (4 in. handicap); second, Whelan, B. A. A., 6 ft. 1-2 in. (handicap 5 1-2 in.); third,

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# THE TECH

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TUESDAY, FEBRUARY 24, 1914.

Editor in charge of this issue, W. F. Johnson, '17.

Poster-thieving is such a despicable offence at best that we have heretofore passed it over as below the reach of our censure. But when it assumes a form which strikes directly at an activity organized with purely altruistic motives to "boost" the Institute it becomes not only contemptible but traitorous.

The projected entertainment for the benefit of athletics fills such a desperate need in Institute affairs that no Tech man who has a spark of public spirit can begrudge it his heartiest support. The organizers have volunteered their time and labor, not for any personal gain, but for the sake of the Institute as a whole. And now, instead of enthusiasm and assistance they encounter underhanded betrayal for the sake of trifling if not wholly imaginary private gain.

## THE UNION TALK

The talk to be given this noon in the Union deserves the presence of every undergraduate who takes any interest in vital questions of world-wide importance. Mrs. Stokes is particularly well fitted to give a new point of view to most students on fundamental public problems of the present and near future. The man who fails, through prejudice or mere carelessness, to look at all sides of these questions, is voluntarily sacrificing a part of his intellectual life, to say the least.

By a special state appropriation the continuance of the summer courses for training of teachers, particularly in agricultural subjects, is assured.

## HARVARD BEATS TECH IN BOTH RELAY RACES

(Continued from Page 1)

Davis, Boston High School of Commerce, 6 ft. 1-2 in. (6 1-2 in. handicap).

50-Yard High Hurdles, Handicap—Won by Meanix, B. A. A. (7 ft. handicap); second, Pollard (unattached); third, Brown (4 ft. handicap.) Time, 6 1-2s; race protested.

8-Pound Shotput, Handicap—Won by Wilkie, Army and Navy Y. M. C. A., 59 ft. 5 5-8 in. (6 ft. 4 in. handicap); second, Bartlett, Brown, scratch, 59 ft. 1 1-4 in.; third, Wyman, B. A. A., 58 ft. 5 3-8 in. (4 ft. 2 in. handicap).

880-Yard Run, Handicap—Won by Rose, B. A. A. (24 yards handicap); second, Mahoney, B. A. A. (10 yards handicap); third, Dumphy, Holy Cross (20 yards handicap.) Time, 2m 3-5s.

## RELAY RACES.

Brown vs. Wesleyan—Won by Brown (Hall, Halloran, Dunn, Saunders); Wesleyan (Irving, Brown, Stookey, Halverson), second. Time, 2m 51s.

Harvard vs. M. I. T. (16-lap relay)—Won by Harvard (Abbott, McClure, Stone, Bingham); M. I. T. (Fox, Ben-

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## TECH PLAYS THE B. A. A.

Hockey Game Will Close Ice Carnival at Arena Tonight.

The Tech hockey team with the B. A. A. will furnish one of the attractions at the ice carnival tonight with their hockey game. The ice carnival will include fancy skating and races. The main feature of the fancy skating competition will be an exhibition of pair skating by Mr. and Miss Muller. After the hockey game there will be skating for everyone until 12 o'clock. The seats range from \$0.50 to \$2.50.

Although Tech has no hopes of winning, they expect to make the B. A. A. work for all they get. The lineup will be the same as in the Williams game except that Eichorn will be back at his old position at point and Sawyer at left wing.

The lineup will be:

B. A. A.	TECH.
Osgood, l w	l w, Fletcher
Hicks, c	c, Winton
Foote, r	r, MacLeod
Clifford, r w	r w, Sawyer
Huntington, c p	c p, Cochrane
Foster, p	p, Eichorn
Chadwick, g	g, Lowengard

## RAUSCH NOT MANAGER

THE TECH has been requested by the 1917 Executive Committee, to correct the notice which appeared in the Saturday issue, in which W. W. Rausch was named as Manager of the Baseball Team. Rausch is not the Manager of the team, and had no authority to call any meeting or proceed in any way with the organization of the team. The Executive Committee will meet tomorrow to take up this matter of baseball manager and other important business.

## "Keeping in Front"

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**TECH DECISIVELY DEFEATS HARVARD**

**Rifle Team Wins by Score of 917 to 886—Outdoor Work Begins Soon.**

The Tech Rifle Team, in last week's match, inflicted a decisive defeat upon Harvard by a score of 917 to 886. The team has been handicapped all year by having to practice entirely in the evening and by the necessity of competing with teams which have the advantage of a professional coach, hence this victory speaks well for the Tech sharp shooters, who have always considered Harvard their greatest rival. This is the first time that Tech has defeated Harvard in a rifle match, and it is hoped it will not be the last.

Another chance will be afforded at the Intercollegiate Outdoor Match to be shot next spring. The outdoor team will be composed of six men. Of the men out already, two men, Parsons and McRae, have qualified as experts outdoors, and several others have had considerable experience. There is, however, an equally good show for everyone trying for the Outdoor Team, as the N. R. A. has laid down new match conditions with which the old members are as unfamiliar as the new ones.

All men thinking of joining the club should do so at once if they wish to have their names in Technique under the Rifle Club.

The individual Tech scores in the match with Harvard were as follows:

Casselman	.....189
Brant	.....185
Haslam	.....185
Tuttle	.....180
McDonald	.....178

Total .....917

**DANCE-A-STEP**

(Continued from Page 1)

few handfuls of corn meal can do to turn the veriest barn into a wonderful place for exhibitions of the tango and one-step. Hence the Union can readily be turned into a wonderful dancing palace. Those who have seen it only as a large smoke-filled room with papers and ashes scattered about and crowded with a large number of busy students will not be able to recognize it on the evening of Saturday, March 7. For then it will be brilliantly lighted and decorated with the floor sparkling invitingly with its newly acquired polish. And the crowd of smoking students will have changed as if a fairy-godmother's magic wand had been waved over them and in their place will be a happy, laughing, dancing throng of beautiful girls and attractive men. Is it not an enticing picture?

Then why not buy your tickets right away? Do not delay too long only to find that the three hundred dancing tickets have already been disposed of. There are twenty-five men in the Institute eager to sell you a ticket. There are plenty of them at the Cage. Get yours now.

**YISH-KA-BIBBLE,  
BUY-A-TICKET,  
DANCE-A-STEP.**

**INSTITUTE NOVICES DEFEAT ALLEN SCHOOL**

**Hoffman Decides Meet by Winning His Bout—Exhibition by Professionals.**

By winning the deciding bout in the 135 pound class, the Institute novices won their meet with Allen School in the Allen gym Saturday night. The Tech men took four bouts to three for the schoolboys, with one match a draw. The showing of the novices was especially good as they were up against experienced men. All the bouts were fast all the way through.

Norton of Tech and Gustafson of Allen School started the meet, Gustafson winning the decision after a plucky fight by Norton. In the second bout, Desmond of Tech had hard going with Hopkins of Allen School for a few minutes but with a quick arm roll pinned his man to the mat in six minutes and 20 seconds. Bond of Tech wrestled to a draw with Horgan of Allen. Stebbins of the Institute team took a decision from Carroll after tiring out his man. Stevens put up a game fight with Hansen of Allen School but the odds were too much against him and the best he could do was to hold his man to a decision. Crosby of Tech was too strong for Manning and took a fall on a head and body hold in four minutes. Hoffman decided the meet when he put Prouty of Allen School on his shoulders in one minute and 15 seconds.

One of the big features of the meet was the exhibition of Greco-Roman wrestling by Carl Lemle and Jack Gerhardt, two of the best wrestlers in the professional ranks. Lemle is the so-called perfect man. The younger members of the Allen School put up some interesting and fast bouts, showing holds that were the envy of the older men.

The summary was as follows:  
170 Pounds—Gustafson, Allen School, defeated Norton, M. I. T. Time 10m.

115-Pound Class—Desmond, M. I. T., defeated Hopkins, Allen School. Time 8m.

165-Pound Class—Draw between Bond, M. I. T., and Horgan, Allen School. Time 10m. and 3m. overtime.

142 Pounds—Hansen, Allen School, defeated Stevens, M. I. T. Time, 10m.

135-Pound Class—Hoffman, M. I. T., defeated Prouty, Allen School. Time, 1m. 15s.

133-Pound Class—Stebbins, M. I. T., was awarded the decision over Carroll, Allen School. Time, 10m.

150-Pound Class—Blinn, Allen School, defeated Peterson, M. I. T., Time 55s.

140-Pound Class—Crosby, M. I. T., defeated Manning, Allen School. Time, 4m.

95 Pounds—Flagg, Allen School, defeated Gage, Allen School.

Special Match—Karl Lemle and Jack Gerhardt battled to a draw. Time, 10m.

"The Edge of the World," a new play by a Tufts' professor, will be presented this evening by the students of the drama course at Tufts.

**TECH BOWLING LEAGUE**

**First Matches of the Season Will Be Held Tonight.**

With six teams entered the Tech Bowling League starts this year's matches tonight at the Trinity Court Alleys. Tonight the Pierce and Union teams roll. The lineups of the teams are, "Union team," Pung, Young, Lyons, Daley, Yeh and Bunlee, sub; "Rogers Team," Prof. Burrison, Prof. James, Prof. Hall, Ingam, McKenzie and Pendleton, sub; "Garrison Team," Vose, Metz, Mann, Proctor and Hardy; "Walker Team," Rivers, Price, King, McDaniels and Stump; "Lowell Team," Owen Fletcher, Hoyt and Nelson; "Pierce Team," Sandberg, Mahoney, Covitz, Crankshaw and Lewis. The Lowell team is still looking for one more man.

Most of the men rolled in last year's league which furnished close matches and this year's standing is expected to be close all the way through. From the present outlook, the Garrison and Union teams start favorites, with the Rogers team composed of members of the faculty close behind.

**HOCKEY TEAM BEATEN**

**Williams Seven Scores Victory Over Tech in Williamstown.**

The Tech hockey team was defeated 4 to 1 Saturday afternoon by Williams in a rough game. Under the conditions the game was not a fair sample of Tech's ability, as the rink was exceedingly small and the ice in poor condition. The size of the rink made it nearly impossible to get any team play and consequently all the scores were the results of individual efforts.

Winton, M. I. T.'s center, was forced to retire from the game from the result of a bad cut in the leg received in a collision with a Williams player. Ross, who took his place, was responsible for Tech's only goal.

The work of Cochrane and MacLeod featured Tech's playing while MacNamee, Gillette and Conklin starred for Williams.

The lineup was as follows:  
WILLIAMS. M. I. T.  
Cole, g ..... g, Lowengard  
Hunnell, p ..... p, Macrae  
MacNamee, c p ..... c p, Cochran  
Gillette, c ..... c, Winton  
King, r ..... r, MacLeod  
Conklin, l w, ..... r w, Ross  
Dewindt, r w ..... l w, Fletcher

**TECHNIQUE ELECTORAL COMM.**

The 1916 Technique Electoral Committee will meet today at four ten in 27 Rogers. It is especially important that every man be present. Take notice of the time and place.

**NEXT T. C. A. SPEAKER**

Next Thursday the Rev. Mr. O. P. Gifford, pastor of the Brookline Baptist Church, and one of the most prominent ministers in the state, will address the T. C. A. Meeting. Dr. Gifford is not unknown to Tech men, having addressed them twice last year

**THE Technology Union Dining Room**

is conducted on a co-operative basis for the benefit of the students of the Massachusetts Institute of Technology  
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on the subjects of "Understanding the Times" and "God's Building," and is therefore sure of a warm welcome and a large audience.

**COMMITTEE MEETING**

The 1917 Executive Committee will hold a meeting tomorrow afternoon at 4:30 in the Union at which matters of great importance to the class will be discussed.

A race has been arranged between the Middies and University of Pennsylvania at Annapolis on April 18.

**BIG TIMES FOR ALUMNI AT CHICAGO REUNION**  
(Continued from Page 1)

a splendid engine will be maintained for the advancement of science.

Simultaneous with the Technology Reunion the Chicago Alumni of Harvard held their fifty-seventh dinner at the University Club. They turned out 250 strong. Dr. A. Lawrence Lowell, President of Harvard, has gone out west especially to address the Harvard men. The Alumni of the two institutions agreed to exchange presidents temporarily; accordingly, President Maclaurin was triumphantly escorted to the University Club after he had given his address to the Tech men at the Blackstone. On the way he met President Lowell on his way to the Tech dinner, where Mr. Lowell also spoke on the co-operative plan. Dr. Maclaurin addressed the Harvard men in the same vein as he did the Tech men. The toast-master at the Blackstone was Theodore W. Robinson, '94.

The delegation from New England to the Chicago Convention numbers about two hundred men. On their return to the east, according to latest reports, a number of the delegation, including President Maclaurin, Jasper Whitney, President of the Alumni Association, and Isaac W. Litchfield, Field Manager of the Association, stopped off at Cleveland, Ohio. There they attended the banquet of the Technology Club of Northern Ohio, at the University Club, held last evening. Among the speakers at the banquet were F. A. Smythe, '88, of the Thew Automatic Shovel Company of Lorain, O.; President Charles S. Howe, of the Case School of Applied Science; H. H. Johnson, ex-president of the Cleveland Chemical Club, and Rey. Mr. Simon, ex-president of the Associated Harvard Clubs. Leaving Cleveland, the party intends to stop at Pittsburgh, Pa., tonight.

**FRESHMAN LOSE**

**First Team Bows to Dartmouth—Freshmen Seconds Lose.**

Last Saturday both freshmen teams suffered defeat. The first team went to Hanover and was beaten by the Dartmouth freshmen to the tune of 43 to 9. The second team fared worse at the hands of the Salem H. S. team and lost by a score of 41 to 8. Steel and Sisson starred for Dartmouth, scoring thirteen and fourteen goals respectively. Martinson of Salem scored eight goals for his team.

The first team stayed overnight at Dartmouth and then proceeded to Colby. At the time THE TECH went to press last night no report of the Colby game was at hand.

The line-ups of both games follows:  
Dartmouth '17 Technology '17  
Sisson rf ..... lb Kendall  
Clarke rf ..... lb Jones  
Mudgett lf ..... rb O'Brien  
Goudy lf  
Richardson lf  
Steele c ..... c Gokey  
Hutchins c  
Steenrod rb ..... lf Richardson  
Walters lb ..... rf Rausch  
Holbrook lb  
Salem H. S. Tech Freshmen

Martinson rf ..... lb Rogers  
Rice lf ..... rb Schonmaker  
Greene c ..... c Gargan  
Freedberg rb ..... lf Gowlin  
Doyle lb ..... rf Lewiton  
rf Pierce

**EDITORS CHOSEN FOR TECHNOLOGY MONTHLY**  
(Continued from Page 1)

lead to the cessation of the Cambridge publication after its next number and the taking over of its interests by the Technology Monthly. Thus, following in line with President Maclaurin's scheme for co-operation with Harvard, the new magazine will, in the amalgamation with the Journal, ally itself with strong business and circulation interests, which, together with the splendid student and alumni support already promised, will assure the instant success of the latest journalistic venture at the Institute.

The magazine is eight inches by eleven, box edged, with binders. The cover is a dull-surface, heavy paper, with a high grade of cameo inside.

The Monthly will serve as a mean between the daily and the annual, filling a long-felt vacancy as a medium for the expression and circulation of undergraduate and alumni ideas. In addition to the regular reading matter, which will have a popular as well as technical appeal, the humorous and illustrative departments have received careful attention. The Art Department will be under the direction of Henry O. Glidden, a graduate student in architecture, whose Tech Show poster of last year, as well as his professional work, entitles him to rank as one of the Institute's foremost in this line.

Particular credit is due K. D. Kahn, '15, the Managing Editor, for his work in organizing and establishing the venture.

**HARVARD BEATS TECH IN BOTH RELAY RACES**  
(Continued from Page 2)

son, C. T. Guething, T. H. Guething), second. Time, 6m 16 1-5s.

Harvard 1917 vs. Worcester Polytech—Won by Harvard 1917 (Wilcox, Finney, Hobbs, Teschner); Worcester Polytech (Reed, Warren, Keith, Quimby). Time, 2m 47 1-5s.

Dartmouth vs. Holy Cross—Won by Holy Cross (Kelley, Lee, Sullivan, Higgins); Dartmouth (Lewellyn, Olson, Brown, O'Connor), second. Time, 2m 45s.

Harvard vs. M. I. T., Short Relay—Won by Harvard (Tower, Cappen, Bingham, Barren); M. I. T. (O'Hara, Dean, Fox, Guething), second. Time, 2m 42s.

M. A. C. vs. R. I. State—Won by M. A. C. (Baer, Russell, Faver, Steven); R. I. State (McLeod, Hawkins, Kinney, Coleman), second. Time, 2m 51 3-5s.

Dean Academy vs. Boston High School of Commerce—Won by Boston High School of Commerce (Duffy, Zuetter, Smith, Baldwin); Dean (McMackin, Dinan, Clemmons, Murray), second. Time, 2:49 3-5.

Brown Interclass Relay—Won by 1916 (Halloran, Affleck, Ballou and Dunn); 1915 (Cross, Walsh, Water-

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man, Hall), second; 1914, (Gardiner, Langley, Bartlett, Cook), third; 1917 (Murphy, Keough Dillon, Barnes), fourth. Time, 1:18 3-5.

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