THE TECH

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BOSTON, MASS., MAY 2, 1910.

The Tech takes pleasure in announcing the appointment of Elliot W. Tarr 1912, to the News Staff.

FOREST PRODUCTS LABORATORY AT WISCONSIN.

An event of importance to the wood-using industries of the country and to engineers is the completion of the Forests Products Laboratory at Madison, Wis. The laboratory has been established to aid, through experiments and demonstrations, the lessening of waste in the manufacture and use of wood. It is a co-operative undertaking between the U. S. Department of Agriculture and the University of Wisconsin. The State has erected for the purpose a new building at the university and will furnish also the light, heat, and power. The Department of Agriculture has supplied the equipment and apparatus and will maintain the force of thirty-five or forty persons required to carry on the work.

A number of vacancies in engineering positions in connection with the work will be filled in May and June. Among these are positions of engineer in wood preservation, engineer in timber testing, and chemical engineering. These positions will be given to men with a basis of thorough engineering training, or two or three years' experience in practical work.

The laboratory will be prepared to make tests on the strength and other properties of wood, to investigate the processes of treating timber to prevent destruction by decay and other causes, to study the saving of wood refuse by distillation processes, to examine the fiber of various woods for paper and other purposes, and to determine the influence of the microscopic structure of wood on its characteristics and properties.

Lumber manufacturing and wood using industries are keenly interested in the work on account of its practical bearing on reducing waste of wood—to them a subject of vital concern. Already they have proposed many experiments and supplied much testing material, which is awaiting attenciou.

HANDICAP MEET

(Continued from page 1.)

H. G. Burnham 1913 (2 yds.), second; J. J. Strachan 1913 (2 yds.), third; J. S. Grant 1912 (2 yds.), fourth. Time 12 2-5s.

Three hundred yard dash: Won by H. G. Burnham 1913 (2 yds.); J. J. J. Strachan 1913 (2 yds.), second; J. H. Ruckman 1910 (7 yds.), third; P. M. Tyler 1912 (7 yds.), fourth. Time 33 3-5s.

Five hundred yard run: Won by M. A. Oettinger 1912 (7 yds.); B. Munch 1913 (8 yds.), second; H. Lockett 1910 (scratch), third; C. A. Reed, Jr., 1913 (7 yds.), fourth. Time 1m. 2 4-5s.

One thousand yard run: Won by R. D. Sampson 1913 (20 yds.); W. S. Davis 1910 (scratch), second; W. R. Bylund 1913 (scratch), third; J. D. Mackenzie 1911 (scratch), fourth. Time 2m. 22 4-5s.

One and one-quarter mile run: Won by E. B. Germaine 1913 (scratch); R. D. Van Alstine 1911 (scratch) second; A. S. Milliken 1913 (30 yds.), third. Time 5m. 24s.

Two and one-quarter mile run: Won by E. E. Ferry 1912 (scratch); E. W. DeWitt 1911 (20 yds.), second; K. Cartwright 1912 (scratch), third; R. M. Ferry 1912 (30 yds.), fourth. Time 12m. 22s.

One hundred and forty yard hurdles: Won by W. J. Pead (scratch); J. S. Grant 1912 (5 yds.), secoond; C. A. Reed, Jr., 1913 (7 yds.), third. Time 18 1-5 s.

Sixty-yard hurdles: Won by W. J. Pead 1910 (7 yds.); R. H. Allen (scratch), second; C. A. Reed, Jr., 1913 (10 yds.), third. Time 30s.

Pole vault: Won by H. Greenleaf 1912 (12 in.); W. D. Allen 1911 (scratch, second; R. S. Rankins 1913 (20 in.), third; B. Torrey 1912 (24 in.), fourth. Height 11 ft. 6 in.

High jump: Won by P. W. Dalrymple 1912 (scratch); B. Jones 1910 (4 ins.), second; H. B. Alvord 1912 (2 ins.), third; A. W. Andrews 1910 (3 ins.), fourth. Height 5 ft. 5 3-4 ins.

Broad jump: Won by F. J. Shepard 1912; H. Greenleaf 1912, second; J. Becker, Jr., 1912, third; B. Torrey 1912, fourth. Distance 20 ft. No handicaps given.

Shot put: Won by O. V. Chambedlain 1911; J. L. Bray 1912, second; J. Becker, Jr., 1912, third. Distance 36 ft. 6 ins. No handicaps given.

Hammer throw: Won by J. L. Bray, 1912; O. V. Chamberlain 1911, second; C. A. Reed, Jr., 1912, third. Distance 110 ft. 5 1-2 ins. No handicaps given.

Discus throw: Won by O. V. Chamberlain 1911; R. H. Allen 1910, second; J. L. Bray 1912, third; C. A. Reed, Jr., 1913, fourth. Distance 98 ft. 3 ins. No handicaps given.

Officials—Referee, Dean A. E. Burton; judges at the finish, A. A. Gould 1910, M. R. Scharff 1909, S. P. Kimball 1911; field judges, H. S. Birchard 1913, H. F. Miller, Jr., 1910; timers, C. W. Gram 1909, A. L. Shaw 1909; clerk of course, P. M. Tyler 1912; starter, Max Waterman 1913; scorer, L. G. Fitzherbert 1911; measurers, P. Schmidt 1913, C. W. Weber 1912, W. P. Muther 1913.

TECH GETS NEW SHELL

Second Crew Will Soon Begin Daily Practice On Charles

This week another Tech shell will be added to the flotilla which daily tears up the placid surface of the Charles. The management have been making strenuous efforts to obtain a shell for some time but, on account of the lateness of the season, it had so far not been successful. But Saturday their efforts were crowned with

(Continued on page 4.)

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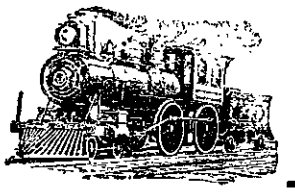

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