HARE AND HOUND CLUB SUFFERS AT NEEDHAM

Condition of Country and the Length of Course Makes the Run Hard.

Twenty-six men followed the hares for seven or more miles over a hard course at Needham Saturday. The recent rain softened the ground so that the runners were continually striking spots of mud seven or eight inches deep. The course was an exceptionally winding one, but fortunately did not include many hills. The bugs were found by Lee, '14, and Matthews, '15, at a spot some distance from the Gym.

Coach Kanaly here lined up the men and sent them off on the final spur to the Gym, a distance of about half mile. In this sprint Hill and Gurney both showed up surprisingly well. Hill taking the lead and keeping it with an exceptional pace. He was followed by Nye and Gurney, but the latter was forced to slow down at the end of the race with a pain in his side. This run was one of the hardest that the Hare and Hounds' Club has yet enforced.


STEAM AND CONCRETE.

Experiments Show an Increase of Strength With Pressure.

The effect of high pressure steam on the crushing strengths of Portland cement mortar and concrete has been investigated by the United States Geological Survey. The various tests were carried out in the testing laboratories in Missouri under the direction of Mr. Richard Humphrey.

Two series of investigation were used: (1) To determine the effect of different steam pressures on the hardening of Portland cement mortars. (2) To determine the effect of duration of steam pressure on the hardening of Portland cement mortars. The former investigations were made by enclosing several test pieces of accurate dimensions molded in different steel tanks. Pressures were applied for twenty four hours in each case. The second test was to subject pieces of mortar cement of supposedly constant qualities to a pressure of 80 pounds to the square inch for twenty four hours. You can R E

Some class to the Sophomore basketball schedule.

Question: Will Wilkins best Wil-son to the Field?

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