FITZWATER DECLINES
CLASS DAY COMMITTEE

Election of Marshals Will Be Held by Ballot Until Next Thursday

J. S. SNEDDON 21

Although elected by the highest vote to the Senior Class Day Committee, J. S. Sneddon resigned the office to take the office. Fitzwater notified the president, J. E. Goodwin, to this effect, upon hearing of his election last night.

The total vote cast was 106, of which 93 went to one man. The three highest in this election are not the marshals of the class as the general opinion at present seems to indicate. Next Monday ballots containing the names of those twenty-four will be mailed to each member of the Class of 1910. Three men will be voted for, and the three standing highest on the ballots containing the names of these three will be mailed to each member of the Class of 1910. The three highest on these ballots will be the three marshals of the Class of 1910 for Class Day.

HARE AND HOUNDS AT WAKEFIELD TOWMORROW

Third Run Of Season Over New Course—Fast And Slow Squads

This run will take place today at Wakefield. The train leaves North Station at 2.14 and the round trip fare is 30 cents. On the first bag are Lawler and Forbes. The second bag are Hopkins, B. V. Reeves, W. C. Bird, C. C. Jones, N. S. Seeley, and W. Hopkins. Other twirlers are Hopkins, Sage, Bird, Bird, and Jones. Sage played in on the first bag, although the last six hundred yards of the team have reported for Sophomore baseball. The easiest effort has been directed toward the improvement of batting and the team promises some strong stick work later in the season.

THE PENN. CLUB HOLDS DINNER

Dr. Sharpe Relates Arctic Trip On Incandescent Lamps

The Pennsylvania State Club sailed last evening in the Union, and after participating in an informal dinner, listened to Dr. Sharpe of Brooklyn who related an account of a trip to the North with Peary in 1891. This Arctic Expedition was financed by the Academy of Natural Sciences of Philadelphia. Dr. Sharpe was at that time director of the institution, and before Peary led his expedition, it was Peary's intention to land in North Greenland and determine the latitude of the North Cape as accurately as possible. The expedition started from Brooklyn in the spring of 1891. The vessel, "The Beagle," was a small schooner, and of the crew, one was a citizen of the United States and the remainder of the crew were natives of South America. The man who sailed on the voyage was captain and engineer of the ship stationed whenever the vessel was in a procisional condition, and he directed the pilot below him as to whether the ship should go on or not.

The thirdHave and Hounds run is at Wakefield. The train leaves North Station at 2.14 and the round trip fare is 30 cents.

Captain Watkins laid out the course and Mr. C. A. Goodwin, who directed the run, took it at the Y. M. C. A. Almost the entire length is over good turf and wooded land, with only one stiff hill. There are no fences to raise havoc with the "jumping" sportsman, clothing, and almost no hazards. Coach Russell and others who have been over this new course pronounce it excellent, and much like the old course for variety. For this reason, it has been suggested that the training for the Intervarsity be done here.

The men will have the use of the shelterers at the Y. M. C. A. and they will undoubtedly appreciate them fully, with the vivid reminiscence of that kind of trial of super-tubed tape which generally occurs in the North Station last Septem- ber after the run. The train service is also more comfortable, although the route to Wakefield is less convenient for many.

Two squads will be run, provided enough followers turn up. This will be the first time this season that the men have been divided, but it must be done soon in order not to lampen the team candidates by adjusting their pace to that of the train.

The finish is mostly on macadamized land, with only one stiff hill. There remains but ten days before the run.

R. Waldo Stevens presented an account of a trip to the Artic in 1891. Last night (March 24) the M. I. T. Engineer of the Ontario Power Company gave an illustrated talk on the diamond at the Field has been suggested that the training for the Intervarsity be done here.

Course—Fast And Slow Squads

LEGURE BEFORE CHEM. DEPT.

Dr. Whitney Describes Investigation On Incandescent Lamps

The legure was given in the Rutherford Laboratory of the Engineering Society.

Dr. Whitney describes the investigation connected with the incandescent lamp. He gave an example of scientific investigation where some specialized line of work has been farmed out to a research company while the manager complained that he could not get any research men to work with the incandescent lamp because they considered it of not sufficient interest; merely a glam bomb with a vacuum and a tube. The wound, the whole thing completely determined by trying to get out. However, far from being true, this old point of view has been overbalanced by the preovisional facts. Years of research have not more than a fraction of the total work, the rest being the result of the carbon filament alone. Incandescent lamps and chemical phenomena connected with the incandescent lamp are an illuminating.

After the demonstration of the carbon lamp, the first subject to come up for investigation was the cause of deterioration, and the effect of varying conditions. The lamps were divided in half, and the effect of different conditions was noted. It was found that the primary cause of deterioration was the blackening observed on the bulbs. On investigating the cause of this blackening, it was found to be due to...