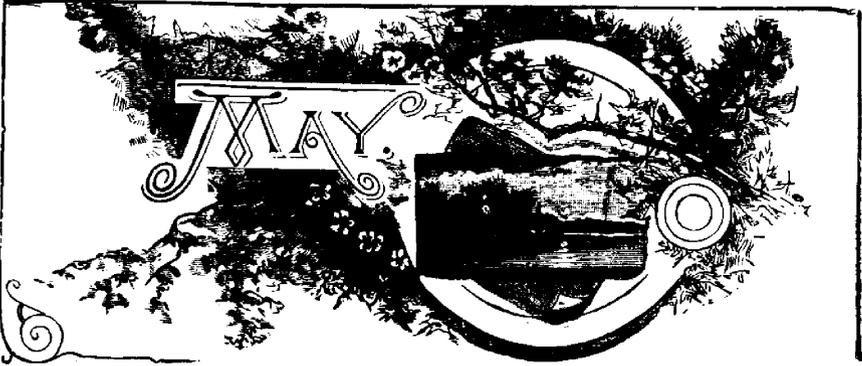


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THE SPRAY PUMP CONTEST.



HE illustration heading this article is a little snap-shot of the camera, showing a novel and unique pump exhibit, the first of the kind ever held, so far as we are aware, in the world.

The importance of spraying our fruit orchards and gardens having been so plainly demonstrated to the public, by the Department of Agriculture of Ontario, through Mr. A. H. Pettit, director of spraying experiments, the Board of Control shouldered the responsibility of testing and reporting upon the merits of the various spraying pumps, all of which claimed to hold the highest place.

The judges were Prof. Hutt, Horticulturist O. A. C., Guelph, and Mr. M. Pettit, of Winona, our president. The appointed day, Thursday, April 2nd, was a cold stormy day, and yet the trial proceeded.

There were eleven exhibitors, and eleven rows of apple trees in Mr. E. J. Woolverton's orchard were selected. Each man drew his number of row, mixed his Bordeaux and proceeded in order to the orchard, followed by the judges and an interested crowd of fruit growers. Each exhibitor had to put his pump to a practical test, by applying about forty gallons of the mixture to the orchard. The second day each exhibitor was required to take his pump in parts, for the information of the judges.

The points on which the judgment was based were :—

Ease of operation	15
Evenness of distribution	10
Compactness and general style.....	15
Durability	15