

The Windbreak and the Orchard

IT has been a question, taking one year with another, whether windbreaks do the orchard more harm than good. If there is not much wind during a season, a windbreak may injure the orchard by preventing circulation of air. There is nothing so beneficial in an apple orchard as a full movement of air and plenty of sunshine. Wind breaks often shade the adjoining row of trees and in that way retard their growth, and reduce their fruitfulness. These views were expressed to *The Horticulturist* not long since by Mr. William Rickard, M.L.A. of Newcastle.

"A windbreak," continued Mr Rickard, "on an exposed side, if properly constructed, is decidedly a benefit. In every case, the windbreak should be so constructed that it will not shade the trees. In a windy year, a good windbreak will undoubtedly be of great benefit.

"The best place a Spy apple can be grown is right out in the open, where it will get all the air and sunshine possible. On the whole, in the average apple orchard, I believe the chances are that as good results can be obtained without a windbreak as with one."

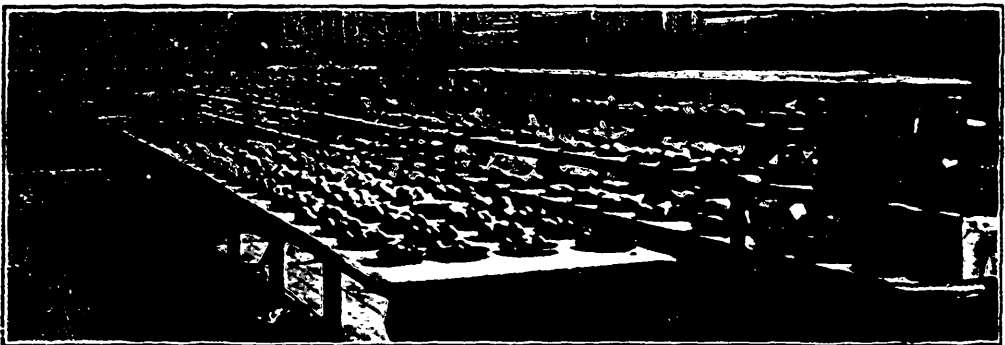
The Best Sized Box

AT the last annual meeting of the Ontario Fruit Growers' Association at Leamington a resolution was passed favoring the bushel box for packing apples. Speaking on this subject to an editorial representative of *The Horticulturist*, who visited his place, Mr. A. W. Peart, of Burlington, recently said:

"The minority opposed the motion on the ground of scarcity of labor. The most suitable box for the old country trade is 6 x 12 x 18 inches, inside measurement.

"With these boxes women can sort, pack, press, stencil and pile ready for shipment to the station. If you increase the size you increase the difficulty of women doing the work. In fact, some women even object to the weight of the small box. If we cannot secure women, we must get men at double the pay per day, whereas women do the work just as efficiently.

"Some of those favoring the resolution claimed that larger boxes can be shipped as cheaply as smaller ones, but this is not so, inasmuch as on the cars the box goes by weight, and on the ship by cubical contents. I find that the smaller box is best for shipping apples and pears to the old country."



The Exhibit of Pears at the Toronto Industrial Exhibition.

The exhibit of fruit at the Toronto Industrial Exhibition this year was rather disappointing as it was not as large or, on the whole, of as good quality as usual of late years. This was in part due to the injury to orchards caused by the severe weather last winter and to the cool backward summer which had prevented much of the fruit maturing. A portion of the pear exhibit is here shown. Among a few of the more successful exhibitors were Messrs. F. S. Ferringer and W. S. Bunting, of St. Catharines; G. W. Wild, of Hamilton, and F. G. Stewart, of Horner. A new building is greatly needed.