

THE CANADIAN HORTICULTURIST.

would be to examine such packages as seemed proper, and impose fines upon any one offering for sale or shipping to market falsely packed goods.

The frontispiece to this article represents the packing of apples for export in the orchard of Mr. Albert Pay, an enthusiastic apple grower, at St. Catharines. In a letter recently received from him, he gives some interesting details which we here insert in full :

sults. Six applications were used on the one row and none on the row next and the difference was very marked ; in fact you could not find last year a perfect apple on the unsprayed, while on the sprayed row ninety per cent. were good clean fruit and not a wormy apple. I picked eleven barrels off two Baldwin trees and only one barrel off the two unsprayed Baldwins, next to them. There are Russets, Greenings, Baldwins



FIG. 1541.--HARVESTING APPLES IN MR. PAY'S ORCHARD

"The photos sent you are from the orchard which was picked out by the Fruit Growers of this section, at a meeting called by Mr. A. H. Pettit, three years ago, to select an orchard for experimenting on with spraying. These experiments have now been carried on for three years, the last two years under the superintendence of Mr. Wm. Orr. The same row of trees have been sprayed each year, and with very beneficial re-

and Spys in the sprayed row, and I have had three good crops in succession off them all, except the Baldwins which have had two crops in the three years. There are 400 trees in the orchard nearly all Baldwins, Greenings and Spys ; I have sprayed all the orchard three times each year, but I find it did not stop all the scab, and now believe it would have paid me well to have put on three more applications. I had as fine a lot of fruit