

King, McIntosh, Tolman Sweet, Sutton Beauty, Baldwin, Pewaukee, Northern Spy, Grimes' Golden, Golden Russet, Roxbury Russet. A selection can be made from these adapted to a very considerable part of the Province.

In planting for market, selection can be made with advantage from Oldenburg, Gravenstein, St. Lawrence, Ribston Pippin, Wealthy, Blenheim Pippin, Tompkins King, Baldwin, Northern Spy, Golden Russet, Ontario, Roxbury Russet, R. I. Greening and Westfield, Seek-no-further. When planting a commercial orchard it is important to avoid a multiplicity of varieties, and yet not to plant a very large number of any of the following in a block by themselves, for the reason that they are self-sterile; that is, the pollen does not fertilize its own blossoms: Gravenstein, Tompkins King, Northern Spy, Red Astrachan, Roxbury Russet, Tolman Sweet; these are self-sterile. The Baldwin and R. I. Greening are self-fertile.

Those intending to plant an orchard for commercial purposes will do well to plant with an eye to the British market, for often that will be our best market, and fruit that will command a high price there will sell in any market. The following varieties when well grown, free from scab and all other imperfections, including worms, well graded, honestly and neatly packed, will always command a high price.

The Oldenburg, if picked before it shows any yellow and after it has put on its bluish color, ships well, if properly handled, and arrives there in prime condition. The next in season is the Gravenstein, and it commands the very highest price, next the Saint Lawrence, and close upon it the Ribston Pippin, which when prime sells there for over twenty shillings sterling per barrel. The Blenheim Pippin rivals the Ribston in price. These two varieties when prime will always sell there at high figures. Hitherto the Baldwin has been a profitable apple to send to the British market, and sells well, especially when high colored. Yet it is very questionable whether it will maintain its position, because of its lack of high quality. The Rhode Island Greening is gaining in favor there bidding fair to outstrip the Baldwin before long. Tompkin's King is much esteemed and sells at high figures. The Northern Spy when well grown is also much esteemed in its season.

SPRAYING.

The fungus that causes the apple-scab has become so very abundant and so widely diffused, that it is important to act energetically and persistently in the use of the most efficient means for preventing it from getting in its injurious work. Unless this is done a large share of many of our very valuable apples will often be unfit for market. The point to be aimed at in this warfare is to kill the fungus spores