

THE PRINCIPLES OF SUCCESSFUL ORCHARDING IN THE PROVINCE OF QUEBEC.

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If success is to be expected in the cultivation of orchards in this severe climate of ours, much greater consideration must be given to the selection of more hardy varieties, than is generally the case when farmers set out trees.

The failure of a large percentage of the orchards of grafted trees that have been planted out within the last 25 years, must be attributed to the fatal mistake of setting out tender, or *only half* hardy varieties; of course there are other causes why orchards have failed, but that is the chief one in *this* Province, at least. A farmer who contemplates setting out an orchard ought first to consider what *varieties* he should plant. He is not planting corn to be cut down in the Autumn, *but trees*, which should live long after he himself has passed away—(a legacy to his children and grandchildren). Unfortunately, there are few nurserymen in this Province, and they, having only small nurseries, can only supply local demands, and in consequence the majority of farmers have been the prey of agents of large nurseries in the States or Western Canada, who, offering their surplus stock at *slaughter* prices, and adopting a plan of delivering the trees, *freight paid*, at the nearest railway station, thus putting the purchaser to little trouble and expense, have sold varieties totally unfit for this climate. We cannot grow, successfully, five per cent. of those varieties of apples which are the leading commercial kinds of the Ontario fruit growers. When I say *cannot*, I mean that the trees would not live long enough, under the most favorable circumstances to yield paying crops. I would not dream of setting out a thousand trees of the following varieties :