

this is one of the varieties which grows to perfection here. Like other parts of Canada there are great opportunities in the province of Quebec for growing apples. In the Ottawa and St. Lawrence river valleys, throughout the eastern townships, and in the other parts of the province there are many thousands of acres which will grow apples.

Ontario.—Of all the provinces of the Dominion of Canada, Ontario grows the most apples at present as will be seen from the figures given from the census. The quantity now produced could be increased many times over without exhausting the land where the best apples can be grown successfully. The great winter apple districts are, first that bordering lake Ontario and extending back 30 miles and more from the lake; second, that along lake Huron and Georgian bay, several miles in depth; and third, the south-western part of the province. Farther east and north, and including an area east of the Lake Huron district there are large areas of land where the hardier varieties of apples are most suitable and above latitude 46° the hardiest sorts of apples and crab apples are being tested. The apple industry is growing rapidly in Ontario. Many new orchards have been set out in recent years and large areas are coming into bearing every year. The development of commercial orcharding in Ontario has taken place within the past fifty or sixty years, and was made possible when the building of the railways permitted trees and fruit to be transported rapidly from one place to another, but apples have been grown in the province since the middle of the eighteenth century.

British Columbia.—Apple growing in British Columbia was only begun in comparatively recent years, but the development of commercial orcharding has been very rapid. The first trees were planted about 1850, but not until after the completion of the Canadian Pacific railway in 1887 were there many trees planted for commercial purposes. The Dominion Census of 1891 gave the area devoted to all kinds of fruit as 6,500 acres. The greatest planting of apple trees has occurred during the past ten years. The climate of British Columbia is very varied. On Vancouver island may be found both wet and dry growing seasons. The climate of the lower mainland is relatively wet while in the many valleys of the upper country there are dry and moderately dry climates, in some places irrigation being necessary and in some places not. This great diversity of climate permits of the successful culture of many types of apple varying in colour from the duller shades to the brightest and most attractive that can be found anywhere. In such a diversity of climate the quality of fruit also varies, some districts producing apples of much better quality than others, though of the same variety. The most noted district at present is that of the Okanagan valley where some of the finest orchards in the province and in the Dominion are to be found, but other valleys not so well known are quite equal to it and possibly better. There are difficulties in marketing apples profitably, at present in this Province, but with the recent increased duty it is hoped that these will be overcome.

Manitoba.—While the quantity of apples so far produced in Manitoba has not been large compared with other provinces, more apples have been grown there than in any of the other prairie provinces of Canada. This is partly due to the fact that it has been longer settled and partly to the fact that the climate and soil of southern Manitoba appear to be better suited for the culture of apples than other parts of the prairies, but this remains to be proven by careful experiments in other places. Where apples have succeeded best they have had more or less natural protection from trees, from hills, and even from fences. There is also usually a more open sub-soil where the best results have been obtained, favouring a ripening of the wood in autumn. As varieties are developed more suitable to the climate there is no doubt but that apples will be grown much more generally in Manitoba than they are to-day.

Saskatchewan.—The fact that the small apples or crab apples originated by the late Dr. Wm. Saunders can be grown so successfully in many places in the province