



Irrigation as Practiced in one of British Columbia's Now Numerous Irrigated Orchards

The irrigation company generally carries the water to the highest point in the orchard. The fruit grower then distributes it from there, as shown in the illustration.

Summer Apples—Yellow Transparent, Lowland Raspberry, Duchess of Oldenburg.

Fall and Early Winter Apples—St. Lawrence, Wealthy, Alexander, Wolf River, Fameuse, McIntosh Red.

Winter Apples—Milwaukee, Bethel, Canada Red, Blue Pearmain, Golden Russet.

ONTARIO

The fruits recommended for planting in Ontario are fully described in bulletin 179, issued by the Ontario Department of Agriculture, Toronto. Descriptions are given of the qualities of the different varieties of fruit as well as of the localities for which they are best suited.

For growth in the Ottawa Valley and in the eastern part of the province not elsewhere enumerated, south of latitude forty-six degrees, Mr. W. T. Macoun, horticulturist at the Central Experimental Farm, Ottawa, recommends the following varieties of apples:

Commercial and Domestic—Summer—Transparent, Lowland Raspberry, Duchess, Langford Beauty.

Autumn—Dudley, Wealthy, Alexander, McMahon.

Early Winter—McIntosh, Fameuse, Rochelle, Wolf, Baxter.

Winter—Milwaukee, Bethel, Scott.

Additional varieties suggested for domestic use are:

Autumn—Peach of Montreal, St. Lawrence.

Winter—Swayzie, Peewaukee, Golden Russet, Rufus.

Crab Apples—Commercial and Domestic—Whitney, Martha, Hyslop.

BRITISH COLUMBIA

Mr. R. M. Winslow, the provincial horticulturist, writes us that in British Columbia, on Vancouver Island, the Wealthy and King apples are the varieties now most largely planted, while Grimes Golden is becoming more of a favorite as another winter apple suitable to go with the King. In pears, the Bartlett, Boussock, Bosc, Clairgeau, and Anjou have all done well, and plantings are being increased. By intensive culture, the Olivet Cherry has been a fine commercial proposition around Victoria, and is worthy of extended planting. The Magoon strawberry meets with more general approval than any other variety, being extremely well adapted to local conditions, attaining a good size and yield in the dry summers prevalent here.

In the Lower Mainland country, the Dunlop and Magoon strawberries are proven, the latter preferably for local and the former for long-distance shipments. The Cuthbert raspberry is well proven, and is one of the best commercial propositions. Large fruits are not as favorably reported as the small fruits mentioned, but the Yellow Transparent and Duchess give good returns, because of the earliness with which they can be put on the Prairie markets by express

and the Wealthy and King, among later apples, are giving good satisfaction. Here, as on Vancouver Island, the planting of pears, particularly Clairgeau and Anjou, is being more extensively carried on.

In the Thompson River Valley, particularly Walhachin and Kamloops, the Transcendent, Wealthy, McIntosh Red, and Jonathan have proven themselves as the best commercial varieties of fruit, while in the Salmon Arm and Armstrong District, a little further east, the same varieties, and also Wagener, Grimes Golden, and Northern Spy, have been settled on as furnishing the most suitable types of apple to grow.

In the Upper Okanagan, the Transcendent Crab, Wealthy, McIntosh, Jonathan, and Wagener are being steadily increased. In the Southern Okanagan, the McIntosh, Jonathan, Wagener, Rome Beauty, and Spitzenberg, are recommended. For the Similkameen, Jonathan, Spitzenberg, Yellow Newtown, Winesap and Rome Beauty are very deservedly popular, while Delicious is also being extensively tried out. In the Grand Forks and Boundary Districts, the Wealthy, McIntosh, and Jonathan have been proven by extensive plantings, and are to be recommended for further extensions to the orchard area.

In the very extensive West Kootenay country, Wealthy, McIntosh, Jonathan, Wagener, and Northern Spy do very