

The cherries did well at first, beginning to fruit in 1890. In 1895 a very fine crop was produced, but during the following winter nearly all of the trees were root-killed. This was owing, in a large measure, to their being grafted on tender stocks. Since that time they have been propagated to some extent on Bird Cherry (*Prunus pennsylvanica*) stock. Some trees propagated on this stock in 1891 continue to do well. An exception to the almost general winter-killing of the cherries in 1895-6 was the Koslov Morello, sent out by the Ontario Fruit Growers' Association in 1890. Out of twenty-four trees only five died from the effects of that winter. These cherries are, however, on their own roots. The Russian plums planted in 1888 have all been winter-killed with the exception of two trees, Early Red and Voronesh No. 102, although these two trees are not very healthy. Other varieties have been planted of late years and some of these are still doing fairly well.

*Russian Fruits*, 1898: Last winter was not a hard one on trees and there were scarcely any losses. Most of the trees in the Russian apple orchard, which were old enough, produced a good crop of fruit this year. Owing to the extremely hot, dry weather the summer apples—to which class nearly all the Russian varieties belong—dropped very badly. The trees on the whole made fair growth. No blight was noticed. About fifty varieties among those planted in 1898 and 1890 look thrifty, but some of these are evidently synonyms, which would reduce this somewhat.

Of the varieties which fruited this year, the following seem to be the most promising: Livland Raspberry, (Melonen). There seems to be no difference between these apples as grown at the Experimental Farm. Tree, upright, fairly vigorous; fruit, medium size, roundish, conical; skin, pale yellow, well splashed and washed with bright red; flesh, white, tinged with pink near skin, firm, crisp, juicy, sub-acid, pleasant flavor; good quality. Ripe, August 3rd.

*Switzer*: The Switzer grown at the Experimental Farm does not color so highly as that grown by Mr. R. W. Shepherd of Omo, Que. Tree, moderately upright, fairly vigorous; fruit, medium size, oblate; skin, pale green, almost white, firm, crisp, juicy, sub acid; good flavor with a high aroma; very good quality. Ripe, August 10th.

*Pointed Pipka* (Summer Arabka, Broad Cheek, Throne, 135 M. Budd): All the trees under these names seem to be of the same variety. Tree spreading vigorous, fruit above medium size, oblong, conical, ribbed; skin, pale yellow, well splashed and streaked with purplish-red; flesh, white, rather coarse, juicy, mild sub acid, pleasant flavor, good quality.

*Romna* (Hibernal, Aport, 244 Beadle, Longfield 56 M.—not Longfield as generally grown—Silken Leaf): These are all apparently the same apple, as grown at the Experimental Farm. Tree, vigorous, spreading; fruit, above medium size, sometimes large, oblate, conical; skin, greenish-yellow, streaked and splashed with purplish-red; flesh, yellow, tender, melting, juicy, acid; quality, medium. Ripe last week in September. This is more valuable as a cooking apple than as a dessert fruit. It is one of the most vigorous trees that we have, but not more so than McMahan White, which, in my opinion, is a better apple.

*Plikanoff*: Tree, planted 1893, vigorous, spreading. Fruited for the first time this year. Fruit, large, roundish, slightly conical; skin, yellow, well washed with bright red and splashed with a darker shade; flesh, yellowish, tinged with red, rather coarse, fairly juicy, sub acid, good flavor; good quality. Season, probably October.

*Repka Winter*: Tree, upright, fairly vigorous: fruit, above medium size, oblate, flattened; skin, yellowish-green lightly streaked and splashed with purplish-red; flesh, white, crisp, fairly juicy, mild sub-acid; quality, medium. Will probably keep until February.

*Antonovka* Though sometimes favourably mentioned, this will, on account of its lack of color—it being a yellow apple—probably not be a profitable variety.

*Winter Arabka*: Did not fruit here this year. It is considered one of the best of the Russian varieties, and is a winter apple.