Red Sparkle (PF47)

pH: 3.3-3.6

Titratable acidity: 0.4 - 0.6 %Malic Acid

Soluble Solids: 12 - 14 brix

Lineage:

Trail x Macintosh

Released by:

Alberta Special Crops and Horticultural Research Center, Brooks, AB

Date:

1990

Notes:

It originating at the Morden Research Station, Agriculture Canada, bred by C. R. Ure for the Prairie Fruit Breeding Cooperative, selected at AHRC, Brooks, Alberta, tested as M-370 and PF47, and released in 1990. The tree is moderately vigorous, rounded, with a strong framework, and a tendency to set fruit distally on buds near the ends of branches. It is hardy to zone 2b, and is resistant to fire blight. The fruit is small to medium in size, 5-6 cm (2-2.5") in diameter, round to round conic, and matures in midlate season, usually late September. The skin is green base, predominantly overlaid with dark red and a moderate bloom. The flesh is white, very crisp and juicy, with a distinctive and full flavour. It is very good for fresh eating, good for cooking, and excellent for juicing. Note: Due to the fruiting and branching habit of the cultivar, annual pruning of all branches is recommended to make the tree more compact, and to force lateral branching.

-Prairie Apple Cultivars, Peters