

SOME MODERN QUALITY APPLES

FOR SOUTH WEST BRITISH COLUMBIA

(In approximate order of ripening) Page 1 of 3

NOTES:

- Apple outlines are meant to show shape of the apple, not relative size of the fruit.
 - Apple cultivars marked with an ® are **Protected** under Canada's Plant Breeders Rights legislation. This means that scionwood cannot be exchanged or sold, as the sole right to breed the cultivar rests with the developer or a second party under legal contract with the developer.
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GRAVENSTEIN (parentage unknown)



Ripens at the end of August. Large round to slightly flattened, orangish yellow fruit with red strips. Other variation including red strain available. Thin skin. Crisp. Juicy fine grained, yellowish white flesh. Excellent for cooking, pies, sauces, and cider. Keeps until early November. Pick frequently, because of uneven ripening and tendency to drop. Tends to be biennial bearer. Triploid, requires pollinator. Originated in Germany early 1600s.

SUMMERED (parents—McIntosh x Golden Delicious)



Ripens late August. Medium to large bright red fruit with white speckles. Tender flesh. Mellow sweet flavor. Good cooking and eating apple. Makes bright pink applesauce. Holds well on tree.

SUNRISE (parents---McIntosh x Golden Delicious)

Ripens early September. Bright red color with pale yellow background. Medium to large size, oval and similar shape to Gala. Short shelf life. Good eating apple with crisp flesh with unique pear grape flavor. Immune to scab, and mildew resistant.

BURGUNDY (parents---Macoun x Antonovka)

Ripens mid September. Large round blackish fruit with solid blush. Skin smooth and glossy. Crisp, sub acid flesh with red coloration. Very good eating quality. Susceptible to mildew and scab. Short shelf life.

FREEDOM (parents---Macoun x Antonovka)

Ripens late September. Medium to large, round, bright red fruit. Crisp, juicy, medium coarse flesh. Sub acid, spright flavour. Good quality apple for fresh eating, cider and cooking. Stores well. Good pollinator. Resistant to scab and mildew.

COX'S ORANGE PIPPIN (parentage unknown - possible from Ribston Pippin)

Ripens early October. Medium size, conical fruit with dull finish: red stripes over thin, tough, smooth orange skin. Firm tender, juicy aromatic, yellow flesh. Distinctive flavor: mellow aftertaste and unsurpassed aroma. Excellent processing apple for desserts, pies, cooking and cider.

FIERO ® previously called September Wonder Fuji, and Jubilee Fuji. (Discovered as a mutation of Fuji)

Ripens late September. Earliest Fuji on the market. Reddish blush color. Creamy white flesh with typical Fuji flavor. Keeping quality same as Gala's. Susceptible to scab and mildew.

CORTLAND (parents - McIntosh X Ben Davis)



Ripens from late September to early October. Nicely coloured eating apple. Medium large apple with very white flesh that is slightly tinged green near the core. Slightly coarse textured, moderately juicy with a sweet refreshing flavour. Flesh is slow to discolour, making it attractive for salads. Over pale yellow background, one half or more is flushed with blood red with some areas of deep crimson. Stores until February.

BRAMLEY – previously called Bramley's Seedling (parentage unknown)



Ripens from late September to early October. Excellent quality cooking apple. The flesh of this rather large apple is tart, firm, yellowish and rather dry. Smooth waxy skin is yellowish green in colour with dull blotchy brownish red stripes. Stores until February/March. Triploid – pollen sterile (needs two partners for pollination)

EARLY SPUR ROME (discovered near Quincy, WA as a bud sport of Law Spur Rome)

Ripens early October. Medium size fruit. Has true Rome flavour and quality. Tree has dense foliage; cultivar is named for early development of red colour of fruit. Brilliant red colour, even in the heart of the tree. Handles and stores well.

WOLF RIVER (parentage—open-pollinated seedling of Alexander)

Ripens early October. Enormous fruits, often 1lb or more. Pale yellow skin almost covered with pale dull red. Soft, tender, slightly mealy, creamy white flesh. Sub acid flavor. Primarily used for cooking. Excellent for drying. Resistant to mildew and scab.

SPARTAN (parents--- McIntosh x Newtown Pippin)



Ripens early October. Medium size dark red, almost mahogany dessert quality apple. Pure white flesh. Highly aromatic fine quality. Stores well. Good for eating and apple juice. Good pollinator. Resistant to mildew and scab. Susceptible to premature drop.

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GALAS (parents — Kidd's Orange X Golden Delicious)



Ripens in early October; excellent quality eating apple. Medium size fruit has cream flesh that is firm, crisp, fine-textured, juicy and fairly sweet with good aromatic flavour. Yellow with bright red stripes (other strains available including red). Can be stored for about three months.

OLSONTWO ® - previously called Pacific Gala (discovered as whole tree mutation of Royal Gala)

Ripens late September to early October. One week ahead of Royal Gala. Sweet flavor that is crisp, and that is maintained in storage. Colors early and uniformly throughout the tree. Retains strong stripe.

BUCKEYE GALA ® (sport of Imperial Gala)

Ripens early October. Sweet juicy flavor. Color develops well throughout the summer. Vigorous upright tree with semi-spur habit.

ROYAL GALA (Sport of GALA)

Harvest early Oct. Use Oct. to end Jan. Day 13. Medium, oblong-conical, hangs well during ripening, gold skin, flushed bright orange-red, striped red. Cream flesh, juicy, firm, aromatic, flavour rich, honeyed. Dessert. Moderate vigour, often a biennial cropper, good cropper. Susceptible to scab, canker; very susceptible to fireblight. Resistant to mildew.

HONEYCRISP ® (parents- Macoun x Honeygold)

Ripens early October. Well balanced sub-acid flavor combined with a very crisp juicy texture makes it an enjoyable eating experience. Stores well. Good pollinator.

LEMON PIPPIN (parentage unknown- were in England prior to 1700. Probably originally from Normandy France).

Ripens early October. Small to medium sized apple. Yellow skin with greenish and white dots on it. The flesh is crisp and sharp tasting. Stores until March. Good for drying. Use Spartan as pollinator.

JONAGOLD (parents – Golden Delicious X Jonathon)



Ripens in mid October. Excellent eating and cooking. Medium to large with flesh that is yellowish cream in colour, firm, crisp and juicy. Yellow apple with red stripes. Stores well until February. Triploid – pollen sterile (needs two partners for pollination).

RUBINSTAR JONAGOLD - STRAIN OF JONAGOLD (parents Golden Delicious x Jonathon)



Ripens mid October. Show more intense color than standard Jonagold. Fruit may be slightly smaller in size. Firm, cracking, juicy slightly tart flesh. Finest dessert and eating, cooking quality. Triploid, requires pollinator. Susceptible to scab and mildew.

ELSTAR (parents--- Golden Delicious x Ingrid Marie)



Ripens mid October. Medium to large, round yellow fruit with 80% light red stripe. Firm, creamy coloured flesh. Very good for eating and cooking. Flavor increases with storage. Similar to Jonagold but better keeping quality.

AMBROSIA ® (parentage unknown- chance seedling; Similkameen Valley B.C.)

Ripens mid October. Medium to large in size with mostly red coloration, with yellow patches. It has cream colored, firm flesh with a sweet, crisp, aromatic flavor reminiscent of pear and low acid.

FUJI ® (parents - Ralls Janet X Red Delicious)



Ripens from mid to late October. Excellent eating apple. Medium size with yellowish green, dense, crisp and sweet flesh. Yellow green with pink stripes. Stores until spring

MYRA RED FUJI ® (sport of Red Fuji)



Ripens 7+days before other Fuji's. Medium to large size apple which colours up most of the fruit and is overlaid with darker pinkish red strips. The flesh is light creamy-yellow color which is dense and crisp, sweet flavour and aromatic. Coloration develops early. Outstanding keeping quality. Requires a pollinator.

TOP EXPORT FUJI ® (sport of Red Fuji) Fuji parentage--- Red Delicious x Ralls Janet.



Ripens same as other Fuji's. This strain of Fuji is heavily striped with full coloration throughout the tree. Stores and eats as well as other Fuji strains.

MUTSU (parents - Golden Delicious X Indo)



Ripens in late October. Very good cooking and eating. Large apple with yellowish white, slightly coarse but crisp, juicy flesh. Waxy smooth clear greenish yellow skin occasionally blushed copper. Stores until April or May. Does not shrivel in storage. Triploid – pollen sterile (needs two partners for pollination).

HIDALA BRAEBURN (Hillwell Strain) ®. A chance seedling thought to be a cross between Granny Smith and Lady Hamilton. Ripens end of October, 2 weeks before standard Braeburn and Granny Smith. Medium to large fruit with predominate red color. The aromatic fruit is sweet, crisp and juicy with excellent all round quality. Stores well.

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SOME DISEASE RESISTANT VARIETIES

(Scab and Mildew)

<u>VARIETY</u>	<u>RIPENS IN</u>	<u>USE</u>
YELLOW TRANSPARENT	mid August	cooking
REDFREE	mid August	eating
SUNRISE	early September	eating
PRIMA	mid September	eating
FREEDOM	mid September	eating, cooking and cider
LIBERTY	late September	eating
JONAFREE	early October	eating
SPARTON	early October	eating and apple juice
PRISCILLA	early October	eating
BRAMLEY	early October	cooking and cider
MELROSE	mid-October	eating, cooking and cider
WOLF RIVER	mid October	cooking
HUDSON GOLDEN GEM	late October	dessert apple
VANDERPOOL RED	late October	dessert apple