

The following were donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 06/24/1985.

**PI 589208. *Malus domestica* Borkh.**

Fruitland Delicious 2-4-4-4. Pedigree - Delicious bud mutation.  
Comments:: \*(KLN) = Ken Livermore Nursery.

The following were developed by Joseph Cato, Hobart, Tasmania, Australia. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 06/24/1985.

**PI 589209. *Malus domestica* Borkh.**

Crofton. Pedigree - Originated about 1870. Comments:: Fruit: small to medium, 55-70 mm; skin 90% dull red stripe; shape round-oblate; flesh firm, greenish cream-colored; flavor subacid, astringent; eating quality poor; harvest season very late, early November. Tree: nonprecocious, very productive. Cider.

The following were developed by Philip J. Jenkins, Yakima, Washington, United States. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 06/24/1985.

**PI 589210. *Malus domestica* Borkh.**

Golden Delicious. Pedigree - A spur growth habit mutation of Golden Delicious; discovered 1959; introduced 1961 by Stark Bro's Nursery, Louisiana, MO. Comments:: Fruit: indistinguishable from Golden Delicious, except sometimes slightly more russeted. Tree: as Golden Delicious, except spur growth habit. A spur Golden Delicious.

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**PI 589211. *Malus domestica* Borkh.**

Redfield. Pedigree - Wolf River x *M. pumila* Niedzwetzkyana; crossed 1924; intro. 1938. Comments:: Fruit: size above medium, 70-80 mm; skin 90% dark red, blushed; shape round-conic; flesh semifirm, outer half red, inner half cream-colored; flavor sour; eating quality poor, harvest season mid-October, 1 wk after Delicious. Tree: not highly productive; annual cropping. Red flesh, poor quality similar to Redford. Diploid (Proc. Am. Soc. Hort. Sci 53:197. 1949). --R.D. Way, 1992.

The following were developed by Samuel Porter. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 06/24/1985.

**PI 589212. *Malus domestica* Borkh.**

Porter. Pedigree - Raised about 1800. Comments:: Fruit: size above medium, 70-80 mm; skin yellow, sometimes 20% orange stripe, russet pots or blotches; shape long conic flesh semifirm, cream-colored; flavor subacid, sometimes slightly astringent; eating quality fair to good; harvest season mid-September, 3 wks before Delicious. Tree: medium productive; annual bearer. Early, yellow, fair quality. --R.D. Way,