

but milder flavor. Vigor fair, yield good. Walter Manchester notes, "Tree ripened fruits become dark purple-red with heavy dark bloom. Exceptionally juicy and sweet.. Resistant to browning..fruit will stand late frosts while on tree.. does not drop." White flowers. Add. LIT.CIT. 1992- 93. H. Apple. Tsolum River Fruit Trees Catalogue. p. 35.

The following were donated by Dan Thompson, Agriculture Canada, Center for Plant Health, 8801 East Saanich Road, Sidney, British Columbia V8L 1H3, Canada. Received 08/24/1984.

PI 588867. *Malus domestica* Borkh.  
Spy Double Red. Collected in United States.

PI 588868. *Malus florentina* (Zuccagni) C. Schneider

The following were developed by G.P. Van Eseltine. Donated by Dan Thompson, Agriculture Canada, Center for Plant Health, 8801 East Saanich Road, Sidney, British Columbia V8L 1H3, Canada. Received 08/24/1984.

PI 588869. *Malus hybrid*  
Van Eseltine. Pedigree - Named 1930; intro: 1941; selected 1937 M. x *arnoldiana* (M. *baccata* x M. *floribunda*) x M. *spectabilis*. Comments:: Flowers: double (13-19) petals), expanding buds, deep rose red to rose pink; open pink fading to pale pink, approx. 5 cm across. Fruit: yellow, with brown or light carmine cheek, approx. 1.8 cm. in diam. Fruit not edible. Useful as ornamental. Was named Geneva, but renamed VAN ESELTIME; Geneva had previously been named by Miss Isabella Preston (1930) for one of her own hybrids. Small columnar tree. Add. LIT.CIT. 1992-93 H. Apple. Tsolum River Fruit Trees Catalogue. p. 35; Wyman D. 1955 Crab..p 70.

The following were collected by N.E. Hansen, Agricultural College of South Dakota, Brookings, South Dakota, United States. Developed by N.E. Hansen, Agricultural College of South Dakota, Brookings, South Dakota, United States. Donated by Dan Thompson, Agriculture Canada, Center for Plant Health, 8801 East Saanich Road, Sidney, British Columbia V8L 1H3, Canada. Received 08/24/1984.

PI 588870. *Malus hybrid*  
Dolgo. Collected in Unknown. Pedigree - Open-pollinated, M. *baccata*, M. *prunifolia* origin. Intro: to U.S. 1917. Comments:: Fruit: 3.5 cm (crab apple), purple red with heavy bloom, elongated. Jelly. Dependable pollinator; interplanted in old orchards or grafted into tree tops throughout the United States. "One of the most beautiful and useful crabs ever developed" according to Smithfield Exp. Farm, Trenton, Ontario, Canada. Resistant to cedar apple rust, mildew, scab, sun scald and fire blight. Ripens in late Aug. or Sept. Requires 400 hours of chilling. White flowers, early blooming. Add. LIT.CIT. 1992-93. H. Apple. Tsolum River Fruit Trees Cat. p.34; Whealy, K. 1989. Fruit, Berry & p.39.

The following were developed by R.C. Palmer, Unknown. Donated by Dan Thompson, Agriculture Canada, Center for Plant Health, 8801 East Saanich Road, Sidney, British Columbia V8L 1H3, Canada. Received 08/24/1984.

PI 588871. *Malus domestica* Borkh.  
Spartan. Pedigree - McIntosh x Yellow Newton Pippin. Raised: 1926; original tree planted: 1928; First fruit: 1932; intro: 1936. Selected by A.J. Mann. Excellent pollinator for Jonagold M9 & M26 are best