

Comments:: Fruit: size small, 65 mm; skin 70% red, striped, dull; flesh soft cream-colored; flavor astringent; eating quality poor. Worthless for commercial apple growing. R.D. Way, 1993.

The following were developed by A.C. Stone. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 01/03/1986.

**PI 589308. *Malus domestica* Borkh.**

Sublett. Collected in Unknown. Rives, Tennessee, United States. Pedigree - Unknown; seedling discovered about 1960. Comments:: Fruit: size above medium, 75-80 mm, variable sizes; skin 50-90% red, usually not well colored, striped; shape conic; flesh hard, light yellow; flavor subacid; eating quality fair; harvest season late October, 3 wks after Delicious; Tree: productive; somewhat biennial cropping. Late, hard, insufficient red. R.D. Way, 1993.

The following were developed by Rowe's Nursery, Worcester, England, United Kingdom. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 01/03/1986.

**PI 589309. *Malus domestica* Borkh.**

William Crump. Pedigree - Cox's Orange Pippin x Worcester Pearmain. First exhibited in 1908. Comments:: Large fruit, brown crimson-red flush, some stripe, conspicuous lenticels, russet dots; flesh light yellow; Crisp, juicy, rich acid flavor; eating quality fair; harvest season mid-October, 4 days after Delicious. Tree: productive; annual cropping. Large, red.

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 01/03/1986.

**PI 589310. *Malus domestica* Borkh.**

Harvey (England). Pedigree - Seedling of unknown parentage; mentioned by Parkinson in 1629. Comments:: Fruit: size very large, 80-95 mm; skin greenish-yellow, sometimes 5% orange-bluish. shape round-conic; flesh semi-firm, cream-colored; flavor slightly acid; eating quality poor; harvest season late September, 2 wks before Delicious. Tree: low vigor, unproductive. Very large, greenish, low quality.

**PI 589311. *Malus domestica* Borkh.**

Idaho. Pedigree - Unknown. Received as Idaho Delicious but not a Delicious type. Comments:: Fruit: size medium, 65-80 mm; skin 70-100% red, striped; shape round-conic; flesh semifirm, cream-colored; flavor subacid to sweet; eating quality fair; harvest season early September, 4 wks before Delicious. Tree: not highly productive; fruits drop as they ripen. Red, mid-season, medium size.

The following were donated by Irrigated Agric. Research Ext. Center, P.O. Box 30, Washington State University, Prosser, Washington 99350, United States. Received 03/21/1986.

**PI 589312. *Malus domestica* Borkh.**

Russian sdlg.. Comments:: An indicator for Chlorotic Leaf Spot Virus.

The following were donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York