

The following were developed by W.M. Trumbull. 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 589035. *Malus domestica* Borkh.

Oregon Spur Delicious. Pedigree - Red-fruited, early coloring, spur limb mutation of Red King Delicious; introduced about 1966; plant patent 2816, June 1968, assigned to Van Well Nursery, Wenatchee, WA. Comments:: Fruit indistinguishable from Red King Delicious, except fruit colors 10-14 days earlier and color is deeper red. Tree: also mutated for spur growth habit. Early coloring, spur mutation of Red King Delicious.

The following were developed by D. M. Laurie, Hummingford, Quebec, Canada. 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 589036. *Malus domestica* Borkh.

Quebec Belle. Pedigree - Northern Spy seedling; Alexander thought to be pollen parent discovered 1948; intro. 1956. Comments:: Fruit: size above medium, 70-80 mm; skin 60-100% red, dark stripe; shape round-conic; flesh firm, cream-colored; flavor slightly acid; eating quality fair; harvest season late; beginning of November, 3 wks after Delicious. Tree: very upright growth habit; nonprecocious; productive; biennial cropping. Late, red. R.D. Way, 1992.

The following were developed by F. Warren Carnefix, Fruitland, Idaho, 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 589037. *Malus domestica* Borkh.

Idaho Spur Delicious. Pedigree - A red-fruited, spur-habit mutation of Delicious; discovered about mid-1960's. Comments:: Fruit: indistinguishable from Delicious, except much redder 100% red. Tree: spur growth habit. A red-fruited spur mutation of Delicious.

The following were developed by J.E. Burton, Unknown. 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 589038. *Malus domestica* Borkh.

Turley. Pedigree - Winesap seedling. Seed planted 1899; selected 1910; introduced 1922; derived from an organized apple breeding program; Amer. Pomological Soc. Silver Wilder Medal 1917. Comments:: Fruit: size large, 70-80 mm; skin 80-100% dark red, striped; shape round-conic; flesh firm, yellowish cream-colored; flavor subacid; eating quality good; harvest season very late, beginning November, 3 wks after Delicious. Tree: very vigorous; very productive; annual cropping; fruits drop; triploid (Proc. Am. Soc. Hort. Sci. 50:45. 1947). Resembles Stayman Winesap. R.D. Way, 1993.

The following were developed by Rankin Toole, Lincoln Co., Fayetteville, Tennessee, 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.