

PI 589433. *Malus domestica* Borkh.
Trebü.

The following were developed by USDA, ARS, Inter-Regional Potato Introduction Sta., Peninsula Experiment Station, Sturgeon Bay, Wisconsin 54235, 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 01/08/1987.

PI 589434. *Malus domestica* Borkh.

Viking. Pedigree - Parentage includes Jonathan, Delicious, Williams Early Red, Early McIntosh and Starr; named 1969. Comments:: Fruit: size large, 75-80 mm; skin 80-100% dark purplish red, blushed; attractive; shape round; flesh semifirm, cream-colored, some water core; flavor subacid, aromatic; eating quality good; harvest season early, mid-August, 6 wks before Delicious. Tree: precocious cropping; very productive; fruits drop. Early, dark purplish, good quality. R.D. Way, 1993.

The following were collected by Daepf of Oppligen. Donated by G. Schmid, Eidg. Forschungsanstalt, 8820 Wädenswil, Switzerland. Received 01/29/1987.

PI 589435. *Malus domestica* Borkh.

Berner Rosen. Collected in Unknown. Switzerland. Pedigree - First fruited 1888. Comments:: Size medium 55-70:50-65 mm; shape intermediate, rectangular to truncate-conic, convex, slightly ribbed base to apex; skin yellowish green almost covered with dark red flush and stripes; white dots, lilac bloom; flesh: fine, greenish-white tinged red, flavor subacid, aromatic; season mid to late.

The following were donated by G. Schmid, Eidg. Forschungsanstalt, 8820 Wädenswil, Switzerland. Received 01/29/1987.

PI 589436. *Malus domestica* Borkh.

Karmijn. Pedigree - Cox's Orange Pippin x Jonathan. cross 1949. U.S. plant patent pending; assigned to Carlton Plants, Dayton, Oregon. Triploid-does not produce viable pollen. Comments:: Flavorful but not dazzling in appearance. Growth habit is spreading and vigorous. May be flower tender. Fruit: large oblong, conical; color yellow-green w/ carmine red blush; russet can cause skin cracking; flesh yellow, firm, fine-grained; flavor one of the best with high sugar and acid. Harvest with Delicious. Storage good through March. Much be stored 4 weeks before good quality develops. Tree: moderately vigorous; horizontal branching; moderately precocious, low yields bloom. Season mid to late. Add. LIT. CIT. 1992-93. H. Apple. Tsolum River Fruit Trees Cat. p. 22.

PI 589437. *Malus domestica* Borkh.
Primrouge.

PI 589438. *Malus domestica* Borkh.
Berlepsch Red.

PI 589439. *Malus domestica* Borkh.
Schweizer Orangenapfel.

The following were developed by T. Visser. Donated by G. Schmid, Eidg. Forschungsanstalt, 8820 Wädenswil, Switzerland. Received 01/29/1987.

PI 589440. *Malus domestica* Borkh.

Elstar. Pedigree - Golden Delicious x Ingrid Marie Cross Made in 1955