

flesh firm, cream-colored; flavor sweet; eating quality fair to good; harvest date mid- October, 1 wk after Delicious. Tree: vigorous; productive. Large, yellow, sweet. Received from Aomori Apple Expt. Sta. Aomori Prefecture, Japan in 1951.

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 589166. *Malus pumila* Miller

Ruberima. Collected in Unknown. Wyman, D. 1955. Crab Apples of America. Amer. Assoc. Bot. Gardens and Arboretums. p. 46. Comments:: Flowers: single; 35 mm wide; pink to white. Fruit: too large to be a crab, 55 mm; green. Some malling dwarfing apple rootstocks are selections of *Paradisiaca*. Dwarfing malling apple rootstocks.

The following were developed by Diedrich Uhlhorn, Jr., Grevenbroich, Rhineland-Palatinate, Germany. 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 589167. *Malus domestica* Borkh.

Freiherr Von Berlepsch. Pedigree - Ananas Reinette x Ribston Pippin; raised about 1880. Comments:: Fruit: size medium to large, 70-80 mm; skin 40-80% dull red striped, some russet, some scar skin; shape round-oblate; flesh firm, cream-colored; flavor slightly acid; eating quality fair; harvest season mid-October, 1 wk after Delicious. Tree: productive. Late, dull, slightly acid. PI received from Max Planck Inst., Voldagsen, Germany in 1951.

The following were developed by Agriculture Canada, Morden Research Station, P.O. Box 3001, Morden, Manitoba, 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 589168. *Malus domestica* Borkh.

Garland. Pedigree - Melba x Haralson; selected 1949; introduced 1961. Comments:: Fruit: size medium to large, 70-85 mm; skin 70-90% red, striped; shape round-oblate; flesh soft, cream-colored, water core; flavor subacid, bland; eating quality fair to good; harvest season mid-September, 4 wks before Delicious. Tree: productive; biennial. Early mid-season, red.

The following were developed by South Dakota State Univ., Brookings, South Dakota, 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 589169. *Malus domestica* Borkh.

Kansomolez. Pedigree - Unknown; originated before 1933 from Research of N.E. Hansen. Comments:: Fruit: crabapple; small 65 mm; skin 100% pink blush; shape conic; flesh firm, pink; flavor slightly acid, astringent; eating quality poor; harvest season late September, 2 wks before Delicious. Tree: very vigorous; productive; annual cropping; foliage bronze, green with reddish tinge; flower petals lavender. Crabapple.

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.