

1255. Oct 8, 2 3/8 - 2 1/2, short conic to conic, yellow ground, self-yellow conspicuous, lenticels; flesh is firm, juicy, very astringent and bitter. Attractive.

**PI 589791. Malus domestica Borkh.**

PRI 1279-9. Pedigree - 'Cox Orange' x 333-9 (McIntosh x 69-118<'Wolf River' x M. atrosanguinea 804>) Selected 9/19/67. Comments:: Scab resistance from M. atrosanguinea 804 Sept. 19, 2 1/2", conical, medium 90% red on yellow-green ground, slightly striped, flesh is hard to crisp, attractive.

**PI 589792. Malus domestica Borkh.**

PRI 1850-4. Pedigree - McIntosh x 1079-1 (234-87<68-99<Wolf River x M. zumi calocarpa> x Jonathan x N.J. 12-49). Selected 8/25/69. Comments:: Scab resistance from M. zumi calocarpa. Aug. 30, 2 1/8 - 2 3/4, oblate-round to round, very striped, light to medium, 1-74% red on green to pale yellow to cream ground and color, flesh pale, tender to firm, very astringent, slightly full flavored, medium juicy to juicy. NOTE: The inventory GMAL 2423.01 was indexed for three different viruses (SP, SG, CLS) and were found negative, 5/28/1992. However, symptoms suggest another virus present on Radiant indicator.

**PI 589793. Malus domestica Borkh.**

PRI 612. Pedigree - Starking Giant Limb x 14-126 (Golden Delicious x "F2"26829-2-2) "F2"26829-2-2 = 9433-2-2 (Rome Beauty x M. floribunda 821) x 9433-2-8 (Rome Beauty x M. floribunda 821). Comments:: Scab resistance from M. floribunda 821. Aug. 14, 2 3/8 - 2 3/4, conical, washed striped, light to medium 50-99% red on green-yellow to pale yellow ground; flesh is cream, very crisp and firm, juicy; attractive. Excellent horticultural parent. Excellent bearing habit. Selected 8/22/62.

**PI 589794. Malus domestica Borkh.**

PRI 1754-2. Pedigree - 'Starking' x 810-1 (168-60<McIntosh x 40-15 [19651 x 40 oz.]> x Idared) Selected 9/26/67. Comments:: Scab resistance from M. prunifolia 19651. Sept. 28, 2 3/8 - 3", oblate-round, splashed, slightly striped, medium-dark 50-99% bright red with a slight orange cast on a green to green-yellow background, very conspicuous lenticels, flesh is crisp and tough, slightly spicy, full-flavored, moderately juicy; attractive.

The following were developed by D.F. Dayton. Donated by Jeff Crosby, Purdue University, Dept. of Botany & Plant Pathology, Lilly Hall of Life Sciences, West Lafayette, Indiana 47909, United States. Received 09/18/1987.

**PI 589795. Malus domestica Borkh.**

PRI 2482-100. Pedigree - Mollie's Delicious x 1469-100 (Starking x 643-11<McIntosh x 76-29 [Wolf River x M. micromalus]>) Selected 9/18/78. Comments:: Scab resistance from M. micromalus (pit-type). Sept. 20, 2 3/8 - 2 3/4, oblate-round to round to short conic-variable, medium 50-100% red with a slight orange cast flesh is crisp and hard, bland, slightly bitter, very astringent, moderately juicy; attractive.

The following were developed by Purdue University, Horticultural Research Farm, West Lafayette, Indiana 47906, United States. Donated by Jeff Crosby, Purdue University, Dept. of Botany & Plant Pathology, Lilly Hall of Life Sciences, West Lafayette, Indiana 47909, United States. Received 09/18/1987.

**PI 589796. Malus domestica Borkh.**

PRI 1571-3. Pedigree - Monroe x 612-1 (Starking Giant Limb x 14-126<Golden Delicious x "F2"26829-2-2>) Selected 9/2/69. "F2"26829-2-2 = 9433-2-2 (Rome Beauty x M. floribunda 821) x 9433-2-8 (Rome Beauty x M. floribunda 821). Comments:: Scab resistance