

pollinated. Comments:: Originally considered immune to mildew, resistance broke down in later trials. Still remains highly resistant to powdery mildew (*Podoshpaera leucotricha* Ell & Ev.) Salm.

The following were developed by E.B. Williams. 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 589819. *Malus domestica* Borkh.

PRI 2050-2. Pedigree - 'Golden Delicious' x 1050NJI('Winter Banana' x 2-19 <McIntosh x "F2"26829-2-2>) Selected 9/28/70. "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. Oct. 11, 2 5/8 - 3", round to short conical, self-yellow, no blush, flesh very crisp, slightly bland, very juicy; attractive; extremely successful parent; widely used.

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 589820. *Malus hybrid*

Prairie Fire. Pedigree - Ill. ornamental crab 6-1(Ill. ornamental crab 1-7<M. zumi calacarpa{Rehd.}Rehd. x M. pumila niedzweiskyana{Dieck.} Schneid.> x M. x astrosanguinea {Spaeth} Schneid) x Malus 'Liset'. Comments:: Scab resistance form M. x atrosanguinea 804.

PI 589821. *Malus domestica* Borkh.

PRI 1576-100. Pedigree - 'Golden Delicious' x 612-4('Starking' Giant Limb x 14-126 <Golden Delicious x "F2"26829-2-2>) Selected 9/18/67. Comments:: Scab resistance from M. floribunda 821. Very good mildew resistance, excellent cedar rust resistance. Limited storage, tender-flesh. Sept. 25, 2 5/8 - 3", conic to long-conic, blushed 100% yellow. Yellow ground; flesh pale-yellow to cream, tender to firm, slightly spicy, full-flavored, slightly to moderately juicy; very attractive.

The following were developed by E.B. Williams. 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 589822. *Malus domestica* Borkh.

PRI 2465-6. Pedigree - NJ38 x 1225-100(NJ123249 x 14-510<Golden Delicious x "F2"26829-2-2>) Selected 8/18/75. "F2"26829-2-2=9433-2-2 (Rome Beauty x M. floribunda 821) x 94333-2-8(Rome Beauty x M. floribunda 821). Comments:: Scab resistance from M. floribunda 821. Aug. 15, 2 3/8 - 2 3/4", short-conic, medium 75-100% dark purple-red to red, ground yellow to cream; flesh tender to firm, slightly tough, full-flavored, slightly spicy, very juicy; very attractive.

The following were developed by Hilary F. Goonewardene, Purdue University, Dept. of Entomology, Entomology Hall, W. Lafayette, Indiana 47907, United States; E.B. Williams. 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 589823. *Malus domestica* Borkh.

PRI 1703-1. Pedigree - NY53705-21(Esopus Spitzenburg' x 7-23<'Wealthy' x "F2"26829-2-2>) x N.J. 78637 Selected 9/26/67. "F2"26829-2-2=9433-2-2(Rome Beauty x M. floribunda 821) x 9433-2-8 (Rome Beauty x