

PI 590068. *Malus x robusta* (Carriere) Rehder
Persicifolia. Collected in Unknown. Pedigree - Wild.

The following were developed by Hilary F. Goonewardene, Purdue University, Dept. of Entomology, Entomology Hall, W. Lafayette, Indiana 47907, United States. Received 03/30/1989.

PI 590069. *Malus domestica* Borkh.
E7-47. Comments:: Multiple pest resistance.

PI 590070. *Malus domestica* Borkh.
E7-54. Comments:: Multiple pest resistance.

PI 590071. *Malus domestica* Borkh.
E29-56. Comments:: Multiple pest resistance.

PI 590072. *Malus domestica* Borkh.
E31-10. Comments:: Multiple pest resistance.

The following were developed by D.F. Dayton. Donated by Hilary F. Goonewardene, Purdue University, Dept. of Entomology, Entomology Hall, W. Lafayette, Indiana 47907, United States. Received 03/30/1989.

PI 590073. *Malus domestica* Borkh.
PRI 1236. Pedigree - PRI 47-147 ('Jonathan' x "F2"26829-2-2) x 'Julyred' Selected 8/14/63. Comments:: Aug 14, 2 to 2 7/8"; medium dark washed red on light yellow, very good finish; tough; poor quality. Scab resistance from *M. floribunda* 821. Goonewardene: resistant to powdery mildew and codling moth.

PI 590074. *Malus domestica* Borkh.
PRI 1293-102. Pedigree - 'Jonared' x 442-23 (Delicious x 27-128<'Wealthy' x Russian seedling #12740-7A>) Selected 1964. Comments:: Scab resistance from Russian seedling #12740-7A (differential resist.) No date; up to 3", oblate medium 60% dark red on greenish ground. Flesh yellowish, fine textured, very firm, exceptionally crisp, sub-acid to mild; conspicuous dots; very attractive. 1972 Note: Scab on trees in old virus block-Clark Farm. Goonewardene: resistant to: P. Mildew and Apple Maggot.

The following were developed by E.B. Williams. Donated by Hilary F. Goonewardene, Purdue University, Dept. of Entomology, Entomology Hall, W. Lafayette, Indiana 47907, United States. Received 03/30/1989.

PI 590075. *Malus domestica* Borkh.
PRI 1290-2. Pedigree - 'Golden Delicious' x 415-67 (Delicious x 27-27<'Wealthy' x Russian seedling #12740-7A>) Selected 9/23/64. Comments:: Scab resistance from Russian seedling #12740-7A. Sept. 23, 2 1/2 - 3", oblate self-yellow, nice finish, crisp Goonewardene: resistant to: P. Mildew and Apple Maggot.

The following were developed by D.F. Dayton. Donated by Hilary F. Goonewardene, Purdue University, Dept. of Entomology, Entomology Hall, W. Lafayette, Indiana 47907, United States. Received 03/30/1989.

PI 590076. *Malus domestica* Borkh.
PRI 674-103. Pedigree - 'Grimes Golden' x 14-152 (Golden Delicious x "F2"26829-2-2) Selected 10/1/63. Comments:: Scab resistance from *M. floribunda* 821. Oct 1, 2 1/2", roundish-oblate, self-yellow, skin smooth