

**PI 589135. Malus domestica Borkh.**

Golden Noble. Pedigree - Unknown; introduced 1820. Comments:: Fruit: large, 75-85 mm; skin light green to yellow; shape round-oblate; flesh firm, cream-colored; flavor subacid; eating quality fair; harvest season late September, 2 wks before Delicious; storage life at -0.5C, 180 days. Tree: medium productive; annual cropper. Large, yellow. PI received from Martino Bianchi, Pistoia, Italy in 1934.

The following were developed by H.L. Jones, Millington, Tennessee, 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 589136. Malus domestica Borkh.**

Razor Golden Delicious. Pedigree - Russet-skinned mutation of Golden Delicious; intro. 1970. Comments:: Fruit and tree indistinguishable from Golden Delicious, except fruit 100% russeted, uniquely light colored, uniform and attractive. Russet-skinned mutation Golden Delicious. --R.D. Way, 1992.

The following were developed by S.M. Coke, Tieton, Washington, 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.

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Rose Red Delicious. Pedigree - Whole-tree mutation of Starking Delicious; discovered 1943. Comments:: Fruit and tree indistinguishable from Starking Delicious. Erroneously reported to be self-fruitful. Indistinguishable from Starking Delicious. --R.D. Way, 1992.

The following were developed by Cornell University, New York Agr. Exp. Station, Geneva, New York 14456, 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 589138. Malus domestica Borkh.**

Alton. Pedigree - Early McIntosh x NY 845 (Red Canada x Yellow Transparent crossed in 1923; introduced in 1938. Comments:: Fruit: similar to Crimson Beauty; flavor mild, subacid; ripens just after Crimson Beauty; eating and cooking apple for home and roadside markets. Tree: resembles Crimson Beauty. Early ripening.

The following were developed by Nick Bedami, New Paltz, New York, 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 589139. Malus domestica Borkh.**

Badami Golden Delicious. Pedigree - Thought to be open-pollinated seedling of Golden Delicious; not a mutation. Selected because appeared to have less skin russet than Golden Delicious. Comments:: Fruits: Generally indistinguishable from Golden Delicious; but sometimes slightly more red color, slightly less skin russet, ground color slightly whiter; shape slightly more conic; basin slightly more ridged; dots slightly less conspicuous; flavor slightly more acid. Tree: indistinguishable from Golden Delicious in tree form; productivity; bloom date; but fruits sometimes drop more at harvest time. Similar to Golden Delicious.