

tender, crisp, mildly acid; quality high; ships and stores well until April and May. Tree: very hardy, very productive.

The following were donated by Irrigated Agric. Research Ext. Center, P.O. Box 30, Washington State University, Prosser, Washington 99350, United States. Received 08/21/1984.

PI 588777. *Malus domestica* Borkh.

Bellefleur Kitaika. Pedigree - American Yellow Bellefleur x Kitaika. Comments:: Fruit: small medium, bright red, darker stripes with dots in middle. Flesh: very white, acid, spicy, fine, pleasant strong fragrance. Very large seeds, Vigorous, frost hardy, large leaves.

The following were developed by G.D. Oberle; R.C. Moore. Donated by Irrigated Agric. Research Ext. Center, P.O. Box 30, Washington State University, Prosser, Washington 99350, United States. Received 08/21/1984.

PI 588778. *Malus domestica* Borkh.

Virginiagold. Pedigree - Golden Delicious x Olbemarle Pippin. Cross made 1944, selected from crossed made in the 1950's; first fruited 1952. Tested as VPI 8. Comments:: Smooth, clear, waxy skin. Crisp, juicy, mildly subacid flesh, much firmer than either parent. Flavor less sweet than Golden Delicious, less sprightly than Albemarle Pippin. Quality comparable to Albemarle Pippin. Does not ripen to maximum quality and flavor unless in cold storage until late Jan. Excellent sauce & pies. Heavily productive tree-alter- nate bearing if allowed to overbear. Ripens very late;some- what susceptible to late summer rot;very tolerant of condit- ions causing severe lenticel & skin russetting on Golden Del. {Addendum & Registers: List 27. HortSci. V7(5) 10/72}.

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PI 588779. *Malus domestica* Borkh.

Wealthy Double Red PC-310.

PI 588780. *Malus domestica* Borkh.

Yarlington Mill.

PI 588781. *Malus domestica* Borkh.

MM.104. Collected in England, United Kingdom.

PI 588782. *Malus sargentii* Rehder

PI 588783. *Malus domestica* Borkh.

Earliest. Comments:: Trademark variety is STARK.

PI 588784. *Malus domestica* Borkh.

Antonovka. Pedigree - Recorded in 1826. Comments:: Size medium to large 65-85:50-75 mm; shape variable, flat to intermediate or tall, rectangular to truncate-conic, convex, prominently ribbed at eye and on body; skin pale yellow, russet in stalk cavity, smooth; flesh soft, coarse, cream- white; flavour acid; season mid-October.

PI 588785. *Malus domestica* Borkh.

Esopus Spitzenburg. Pedigree - Known before 1790. Parent of Jonathan. Comments:: Size large; shape intermediate rectangular to truncate - conic, convex to straight, slightly ribbed on body, skin deep yellow almost completely covered bright red, dotted; flesh moderately fine,