

tame apple, 1/4 wild crab. Intro: 1928. Comments:: Fruit: 2 1/8" diam., yellow striped with red; flavor: sub- acid with spicy sweet fragrance. Cooks up quickly into excellent sauce, slices retain shape in cooking. Season: winter.

PI 589641. Malus hybrid

South Dakota Bona. Pedigree - Jonathan apple x Sylvia crab. Sister to South Dakota Bison. Intro: 1938. Comments:: Fruit: 1 1/2" across, 1 1/4" deep, attractive deep, rich, solid polished red, nearly black red; flesh yellow, rich, mild, pleasant subacid, red sauce, good quality. Late fall, early winter. Tree: heavy bearer.

PI 589642. Malus hybrid

Eda. Pedigree - Jonathan apple x Tony crab; it is one-half Jonathan; one-fourth baccata; one-fourth MacMahon White apple. Sister to S. D. Ben (intro. 1938) Intro: 1940. Comments:: Color: deep solid polished and marbled red, thinly striped over yellow; Flesh: rich, pleasant subacid, much like a Jonathan. Fruit: 2" diam.; cooks like Jonathan, excellent quality, slices retaining shape, heavy for size. Choice dessert apple for fall and early winter. Tree: excellent bearing habits, blight and scab not a problem.

The following were collected by James Arrowood. Developed by N.E. Hansen, Agricultural College of South Dakota, Brookings, South Dakota, United States. Donated by R.M. Peterson, South Dakota State University, Dept. of Horticulture, Brookings, South Dakota 57006, United States. Received 03/30/1987.

PI 589643. Malus hybrid

Nevis. Collected in United States. The farthest northwestern point (found native) Nevis, Minnesota near the headwaters of the Mississippi River. Pedigree - The wild american crabapple, Pyrus Ioensis. Intro: 1930. Comments:: A beautiful dwarf ornamental lawn tree bearing when only four feet high; rich pink flowers in great profusion; 3-4 in cluster; 5 petals. Fruit: roundish, oblate, 1 1/2" diam. Disease and drought will defoliate tree by mid-August, subject to scab.

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PI 589644. Malus hybrid

South Dakota Macata. Pedigree - McIntosh apple x Pyrus baccata. Intro: 1938. Comments:: Fruit: 1 1/2" across, 1 1/8" deep, brilliant polished red all over flesh, rich subacid; light colored pleasant flavored sauce. Season - late fall.

The following were donated by James N. Cummins, New York State Agric. Exp. Station, Department of Horticultural Sciences, Geneva, New York 14456-0462, United States. Received 03/31/1987.

PI 589645. Malus domestica Borkh.

Winter Majetin. Collected in United Kingdom. Comments:: Fruit: size medium, 60 mm; skin greenish-yellow, red-brown blush, greasy; shape round-conic; flesh greenish-white, crisp; flavor subacid; eating quality fair; harvest season very late; culinary, cooks to firm puree, good strong taste. Tree: resistant to woolly aphid; formerly used as rootstock in Australia.