

of *Pyrus ioensis* and *Pyrus malus*. Comments:: Introduced 1938. Fruit: regular, round, truncated with white dots; green to golden yellow, unctuous, 2 1/2" across, 2 1/4" deep, weight 5 1/4 ounces; surface light greenish- yellow to golden yellow; dots, minute, white or green numerous; cavity acuminate stem filling lower part of cavity seeds plump. flesh: white, juicy, flavor crabby, acerb, milder than ordinary wild crab. Tree: hardy and productive.

**PI 589627. Malus hybrid**

Giant Crab. Collected 1911 in United States. Sherrard, Illinois. Pedigree - Wild Intro: 1917. Comments:: Largest wild crab. Fruit: 5 petals; Fruit: 3" diam, like other wild crabs, Soulardii and Mercer. Used mainly for jelly and adding a quince-like flavor to common applesauce. Additional LIT.CIT.: McCrory, S.A. 1958. North Central Regional Pub. No. 90., S.D. Ag Ex St Bl 471, p. 17.

The following were developed by Isabella Preston, Canada Dept. of Agric. Central Exp. Farm, Ottawa, Ontario, Canada. Donated by R.M. Peterson, South Dakota State University, Dept. of Horticulture, Brookings, South Dakota 57006, United States. Received 03/30/1987.

**PI 589628. Malus hybrid**

Scugog. Pedigree - Open-pollinated seedling of *M. pumila* var. *niedzwetzkyana* Intro: 1920. Comments:: Flowers: single, expanding buds dark purplish red, open bud purplish red with white claw, approx. 4.5 cm in diam. , 4-6 clusters, 5 petals. Fruit: dark crimson to oxblood red, approx. 4.5 cm. diam.

The following were 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 589629. Malus hybrid**

Chance. Pedigree - One of the Chance seedlings from mixed seed of northern grown apples. Intro: 1919. Comments:: Original tree productive. Fruit: oblate, regular of full commercial size, red striped all over with attractive blue bloom. Flesh: white, pleasant subacid. Season probably January or later.

**PI 589630. Malus hybrid**

Ann Trio. Pedigree - Tony x Mercer Intro. 1938. Comments:: Fruit: crab, averaging 1 1/2 in. long and 1 1/4 in. diam; skin bright solid red over an orange ground, bloom white; flesh yellow, pleasantly acid; hangs on tree into October. Tree: productive, spreading.

**PI 589631. Malus hybrid**

Ben Trio. Pedigree - Progress crab x Mercer crab Intro: 1938. Comments:: Fruit: 1 1/2 x 1 1/2" deep, dark solid red all over, with many distinct russet dots; flesh, sweet subacid, very good quality sauce, light red. Tree: heavy bearer. Season: all winter. Good yield.

**PI 589632. Malus domestica Borkh.**

Wotanda. Pedigree - Nevis Minnesota crab x Northwestern Greening apple; the largest of several seedlings of the same pedigree. Intro: 1939. Comments:: Fruit: 2 1/2 x 2", very regular, oblate, unctuous, yellow- ish green; calyx segments very small, closed; all year keeper; heavy for its size, a little over 4 ounces. When cooked, flavor is mild. Tree: productive.

**PI 589633. Malus domestica Borkh.**

Max Trio. Comments:: On test at Morden (1956).