

North Dakota Tree Selector

General

Scientific Name: *Malus baccata*

Family: Rosaceae (Rose)

Hardiness: Zone 2

Leaves: Deciduous

Plant Type: Tree

Growth

Rate: Medium

Mature Height: 25'-45'

Longevity: Medium

Power Line: No

Ornamental

Flowers: White

Fruit: Red

Fall Color: Yellow

Siberian Crabapple

Description

Crabapples are a group of small flowering trees used for conservation and landscape plantings. They are valued for their foliage, fruit, flowers, wildlife benefits, and variations in form and size. Many varieties of conservation crabapples are hybrids of this species. Flowers and fruit are of particular interest. Siberian crabapple is the hardiest species of the *Malus* genus and produces white flowers. The largest tree in North Dakota is 32 feet tall with a canopy spread of 40 feet.

Preferences

Light: Full sun to part shade.

Water: Medium.

Soil: Tolerates a wide range of soils.

Comments

A wide selection of cultivars are available in a variety of forms:

Columnar Siberian crabapple (*Malus baccata* 'Columnaris') - Narrow, upright tree, highly fireblight susceptible.

Midwest crabapple (*M. baccata* var. *mandshurica* 'Midwest') - Released by USDA-NRCS, Plant Materials Center, Bismarck, North Dakota. A cultivar seed strain.

Credits: Tree Selector Website, <http://hort.ufl.edu/trees/MALBACA.pdf>

