Dakota Tree Selector F2213 (July 2024) Joseph Zeleznik, Ph.D., Extension Forester

General

Scientific Name: Salix interior Family: Salicaceae (Willow)

Hardiness: Zone 3 Leaves: Deciduous Plant Type: Shrub

Growth

Rate: Fast

Mature Height: >7' Longevity: Medium Power Line: Yes

Ornamental

Flowers: Inconspicuous

Fruit: n/a

Fall Color: Yellow

Sandbar Willow

Description

Sandbar willow is a common, native shrub found throughout the Northern Great Plains. Quickly forms dense thickets on sand or gravel deposits along streams, roadsides, sloughs or other places with frequent flooding.

Preferences

Light: Full sun.

Water: Does well on moist sites and survives extreme flooding. Often dies

back during periods of extended drought.

Soil: Performs best on well drained, moist soils and along stream beds or

wetlands.

Comments

'Silver Sands' sandbar willow was released by the Natural Resource Conservation Service for use in conservation plantings in the Northern Great Plains.

Sandbar willow is used for streambank and lakeshore stabilization or for riparian area development or restoration.

Sandbar willow is an aggressive spreader which should be considered when selecting for use.











Credits: Tree Selector Website. North Dakota Tree Handbook, https://plants.usda.gov/ factsheet/pdf/fs_SAIN3.pdf

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