

F2138 (June 2024)

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North Dakota Tree Selector

General

Scientific Name: *Shepherdia argentea*

Family: Elaeagnaceae (Oleaster)

Hardiness: Zone 2

Leaves: Deciduous

Plant Type: Shrub

Growth

Rate: Medium

Mature Height: >7'

Longevity: Long

Power Line: Yes

Ornamental

Flowers: Yellow

Fruit: Red berries

Fall Color: n/a

Silver Buffaloberry

Description

A tall, thorny, thicket-forming native shrub. Well adapted to dry, moderately alkaline and saline soils. Tolerates infertile soils, in part because of its ability to fix and assimilate atmospheric nitrogen. Berries used for jellies. Ideal for wildlife and birds.

Preferences

Light: Full sun.

Water: Medium.

Soil: Dry, moderately alkaline and saline soils.

Comments

Thorns should be taken into consideration in locations of use. Leaves are silvery in color with red fruits. Silvery colored foliage adds color and interest during the growing season.

‘Sakakawea’ buffaloberry – This seed strain cultivar was selected for its uniform growth, excellent survival rate and stand establishment, and its good seed production. Very good for conservation plantings. Released by USDA-NRCS, Plant Materials Center, Bismarck, North Dakota.



Credits: Plant Selector Website, https://plants.usda.gov/factsheet/pdf/fs_shar.pdf