

F2169 (June 2024)

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North Dakota Tree Selector

General

Scientific Name: *Juniperus scopulorum*

Family: Cupressaceae (Cypress)

Hardiness: Zone 3

Leaves: Evergreen

Plant Type: Tree

Growth

Rate: Slow

Mature Height: 25-45'

Longevity: Long

Power Line: No

Ornamental

Flowers: Inconspicuous

Fruit: Small blue cone

Fall Color: n/a

Rocky Mountain Juniper

Description

A small to medium tree, typically with a dense pyramidal crown. Native to western North Dakota. Seedling plantings may exhibit a wide variety of forms. Many denser growing cultivars are used as ornamentals. The largest tree in North Dakota has a trunk circumference of 7 1/2 feet.

Preferences

Light: Full sun.

Water: Likes moist soils, thought very drought tolerant once established.

Soil: Adapted to a wide variety, tolerates salts and high pH.

Comments

Rocky Mountain juniper is susceptible to cedar apple rust, however it rarely causes damage to the plant.

A large number of cultivated varieties are available, including:

‘Cologreen’ – is a semi-compact upright bright green form.

‘Medora’ – an NDSU variety with a narrow columnar form with a blue-green color.

‘Grizzly Bear’ – a fairly compact upright bluish juniper.



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Credits: Tree selector website, North Dakota Tree Handbook, <http://www.missouribotanicalgarden.org/PlantFinder/PlantFinderDetails.aspx?kempercode=s410>

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