

F2232 (July 2024)

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North Dakota Tree Selector

General

Scientific Name: *Quercus mongolica*

Family: Fagaceae (Beech)

Hardiness: Zone 3

Leaves: Deciduous

Plant Type: Tree

Growth

Rate: Medium

Mature Height: >45'

Longevity: Long

Power Line: No

Ornamental

Flowers: Inconspicuous

Fruit: Brown nut

Fall Color: Red

Mongolian Oak

Description

A medium to large tree forming an open, somewhat irregular crown at maturity. Native to eastern Asia. Growth and performance in NDSU trials are similar to bur oak. Rosy to coppery fall leaf color often occurs and leaves are retained into early or mid-winter. The largest tree in North Dakota is 26 feet tall with a canopy spread of 28 feet.

Preferences

Light: Full sun.

Water: Prefers moist, well drained soils.

Soil: Prefers moist well-drained loams.

Comments

No serious disease or insect issues but can get scale, leaf miners and galls.

Excellent as a shade tree in large areas. Mongolian oak is also a wonderful tree for woodland gardens.

