

# North Dakota Tree Selector

**Scientific Name:** *Sorbus aucuparia*

**Family:** Rosaceae (Rose)

**Hardiness:** Zone 3

**Leaves:** Deciduous

**Plant Type:** Tree

## Growth

**Rate:** n/a

**Mature Height:** 25' to 45'

**Longevity:** Short

**Power Line:** No

## Ornamental

**Flowers:** Cream to white

**Fruit:** Orange-red berry like

**Fall Color:** Red

## European Mountain-ash

### Description

A small to medium-sized tree native to northern Europe and Asia. The most widely planted of all the mountain-ash species. This genus is in the Rose family and is susceptible to fireblight. Sunscald may also be a problem on young trees. The largest tree in North Dakota is 36 feet tall with a canopy spread of 39 feet.

### Preferences

**Light:** Full sun.

**Water:** Requires additional water during droughts. Does not tolerate ponding or standing water.

**Soil:** Prefers well drained loam soils. Does not tolerate salinity.

### Comments

European mountain-ash performs poorly in hot, humid summers. It is susceptible to fireblight and canker diseases. Sunscald can occur on young, thin-barked trees.

An excellent tree for the fruit effect but its use should be tempered by the knowledge it is susceptible to many pests and diseases.

Credits: Tree Selector Website, North Dakota Tree Handbook, <http://www.missouribotanicalgarden.org/PlantFinder/PlantFinderDetails.aspx?kempercode=a909>, Manual of Woody Landscape Plants 6th edition

