Red (Norway) Pine

Pinus resinosa





Mature

General Attributes

Type Height Spread Form Utility Lines Growth Rate Life Expectancy USDA Zone Root Pattern

Flowers/Foliage/Fruits

Flower Color Flower Season Fruit Fruit Color Fruit Season Summer Texture Winter Texture Spring Foliage Summer Foliage Fall Foliage Winter Foliage Evergreen Tree 75 - 100 Feet 50 - 75 Feet Conical Incompatible Fast Long 3 - 5 Deep Lateral

S Purple Spring Cone Tan Winter Medium Medium Green Green Green Green



Native Range

Plant Community

Sun Orientation Soil Texture Topography Plant Community Succession Origin Full Sun, Partial Sun North, South, East, West Sand to Silty Clay Upland Forest Pioneer MSA Zone 1, MSA Zone 2, MSA Zone 3, Minnesota, North America, Non North America

Soils

Salt Spray Tolerance Soil Salt Tolerance Compaction Tolerance Water Table Drainage Flood Tolerance Drought Tolerance Moisture Regime pH Windbreak Group Sensitive Sensitive Intolerant 24 Inches Excessive, Moderate

Sensitive Dry, Moist, Wet 4.5 through 7.2

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Planting Ease Spring Bareroot Fall Bareroot Spring Container Fall Container Spring Seed Fall Seed	Easy Easy Moderate	Maintenance Formal Informal 2,4-D Tolerance Dicamba Tolerance Picloram Tolerance Clopyralid Tolerance Artificial Light Sulfur Dioxide Ozone Tolerance Hydrogen Flouride Nitrogen Oxide	Low Low Tolerant Sensitive Tolerant Sensitive Tolerant
Pests/Problems		Miscellaneous	
Allergens	males 4, females 4	Wildlife Rating	High
Invasiveness	Non-Invasive	Insect Concerns	Major
Toxicity		Disease Concern	Major
Cold Injury	Not Susceptible	Wildlife Concerns	
Storm Damage	Not Susceptible		
Biological Control			

Comments

Mechanical Control Chemical Control

Widely planted on roadsides in the past. Susceptible to sweeping winds and salt intolerant. Growth is best on sandy loam soils.



Bark



Bud

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Flower



Immature



Fruit



Leaf