

Red Maple

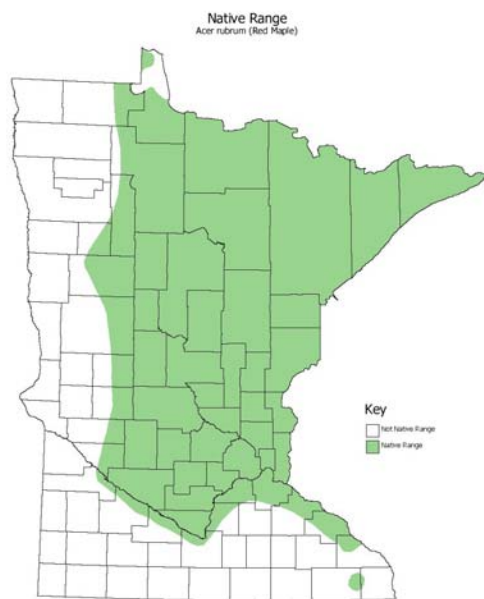
Acer rubrum



Type	Deciduous Tree
Height	50 - 70 Feet
Spread	35 - 40 Feet
Form	Rounded
Utilities	Incompatible
Growth Rate	Moderate
Life Expectancy	Medium
USDA Zone	3 - 9
Root Type	Fibrous Shallow

Plant Community

Sun	Full Sun through Partial Sun
Orientation	All Orientations
Soil Texture	Sand through Clay
Soil Water Holding Capacity	Mesic
Topography	Upland, Lowland - stable water, Lowland - flood prone or Wetland
Plant Community	Forest
Succession	Pioneer, Intermediate or Climax



Origin MSA Zone 1, MSA Zone 2, MSA Zone 3, MSA Zone 4, MSA Zone 6, Minnesota or North America

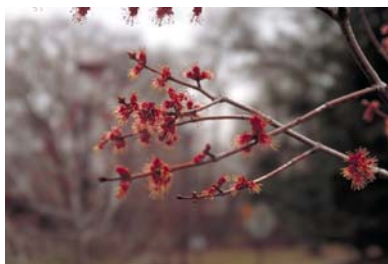
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Flowers/Foliage/Fruit

Flower Color	Red
Flower Season	Spring
Fruit	Samara
Fruit Color	Red
Fruit Season	Spring

Summer Texture	Medium
Winter Texture	Medium
Spring Foliage	Green
Summer Foliage	Green
Fall Foliage	Yellow or Red
Winter Foliage	Not Applicable



Soils

Salt Spray	Sensitive
Soil Salt	Sensitive
Compaction	Intolerant
Water Table	12 Inches
Drainage	Moderate or Poor
Flood Tolerance	Tolerant
Drought Tolerance	Sensitive
Moisture Regime	Dry, Moist or Wet
pH	4 through 7.5

Planting Ease

Spring Bareroot	Easy
Fall Bareroot	Difficult
Spring Container	Easy
Fall Container	Easy
Spring Seed	
Fall Seed	

Windbreak Group

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Maintenance

Formal	Moderate
Informal	Low
2, 4-D Tolerance	Sensitive
DicambaTolerance	Sensitive
PicloramTolerance	Sensitive
Clopyralid Tolerance	
Artificial Light	Sensitive
Sulfur Dioxide	Tolerant
Ozone Tolerance	Tolerant
Hydrogen Flouride	
Nitrogen Oxide	

Pests/Problems

Allergens

Invasivness

Toxicity Has toxic leaves

Cold Injury Moderate

Storm Damage Frequent

Biological Control

Mechanical Control

Chemical Control

Comments

Does not grow on alkaline soils. Plant only northern strains. Two cases of death reported in livestock after eating leaves.

Miscellaneous

Wildlife Rating High

Insect Concerns Major

Disease Concerns Major

Wildlife Concerns Deer and rabbits