

Sorbus aucuparia

(European Mountain Ash, Rowan)

Medium size , rounded deciduous tree from Europe. Many features make it a showy landscape tree all season long, feathery leaves, large fragrant white flowers and the red fruit which stay on the tree all winter long. The edible pomes are favored by birds. It grows best in slightly acid soils but will tolerate more alkaline soils. Unfortunately the tree has several problem including scab, fireblight,



Plant Image

Landscape Information

French Name: Sorbier des oiseleurs

Pronunciation: sor-bus awk-yoo-PAR-ee-uh

Plant Type: Tree

Origin: Europe, Russia/Siberia

Heat Zones: 1, 2, 3, 4, 5, 6, 7

Hardiness Zones: 3, 4, 5, 6, 7, 8

Uses: Specimen, Shade

Size/Shape

Tree Shape: oval

Canopy Symmetry: Irregular

Canopy Density: Medium

Canopy Texture: Fine

Height at Maturity: 8 to 15 m

Spread at Maturity: 8 to 10 meters

Time to Ultimate Height: 20 to 50 Years

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Pinnate

Leaf Persistence: Deciduous

Leaf Type: Odd Pinnately compound

Leaf Blade: 5 - 10 cm

Leaf Shape: Oval

Leaf Margins: Serrate

Leaf Textures: Smooth, Fine

Leaf Scent: No Fragrance

Color(growing season): Green

Color(changing season): Yellow, Red

Flower

Flower Showiness: True

Flower Size Range: 1.5 - 3

Flower Type: Panicle

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: Pleasant

Flower Color: White

Seasons: Spring

Trunk

Trunk Has Crownshaft: False

Trunk Susceptibility to Breakage: Generally resists breakage

Number of Trunks: Single Trunk

Trunk Esthetic Values: Not Showy

Fruit

Fruit Type: Berry

Fruit Showiness: True

Fruit Size Range: 1.5 - 3

Fruit Colors: Red

Seasons: Spring, Summer

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: Yes

Heat Tolerant: No

Drought Tolerant: No

Salt Tolerance: Poor

Requirements

Soil Requirements: Clay, Loam, Sand

Soil Ph Requirements: Acidic, Neutral

Water Requirements: Moderate

Light Requirements: Full, Part

Management

Toxity: No

Invasive Potential: No

Susceptibility to Pests and Diseases: Yes

Pruning Requirement: Little needed, to develop a strong structure

Fruit/ Leaves/ Flowers litter: Yes

Surface Rooting: No

Diseases: Canker, Blights, Scab

Edible Parts: Fruit

Plant Propagations: Seed, Cutting, Grafting

MORE IMAGES



Fruit Image



Bark Image