

## Crataegus laevigata

### (English Hawthorn)

Crataegus laevigata is a small deciduous tree native to Europe. It is a very low-branched tree where the trunk is not showy and it grows in a rounded form. It blooms with white clusters of flowers in late spring a fruits with red pome in fall. It has glossy, lobed leaves that do not lose their color when they fall. It can used as border plant, screening, windbreak, shade, and street. When in street, one should watch out from spines that are harmful to pedestrians and vehicles.



Plant Image

#### Landscape Information

**French Name:** Aubépine des bois

**Pronunciation:** kruh-TEE-gus lee-vih-GAY-tuh

**Plant Type:** Tree

**Origin:** Europe

**Heat Zones:** 3, 4, 5, 6, 7, 8

**Hardiness Zones:** 5, 6, 7, 8, 9

**Uses:** Screen, Border Plant, Shade, Windbreak, Street, Pollution Tolerant / Urban

#### Size/Shape

**Growth Rate:** Slow

**Tree Shape:** Round, oval

**Canopy Symmetry:** Irregular

**Canopy Density:** Medium

**Canopy Texture:** Fine

**Height at Maturity:** 5 to 8 m

**Spread at Maturity:** 5 to 8 meters

**Time to Ultimate Height:** 5 to 10 Years

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Flower Image

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## Botanical Description

### Foliage

**Leaf Arrangement:** Alternate

**Leaf Venation:** Pinnate

**Leaf Persistence:** Deciduous

**Leaf Type:** Simple

**Leaf Blade:** 5 - 10 cm

**Leaf Shape:** Obovate

**Leaf Margins:** Lobate, Serrate

**Leaf Textures:** Glossy

**Leaf Scent:** No Fragrance

**Color(growing season):** Green

**Color(changing season):** Green

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### Flower

**Flower Showiness:** True

**Flower Size Range:** 0 - 1.5

**Flower Type:** Corymb

**Flower Sexuality:** Monoecious (Bisexual)

**Flower Scent:** Pleasant

**Flower Color:** White, Pink

**Seasons:** Spring

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### Trunk

**Trunk Has Crownshaft:** False

**Trunk Susceptibility to Breakage:** Generally resists breakage

**Number of Trunks:** Multi-Trunked, Can be trained to one trunk

**Trunk Esthetic Values:** Not Showy, Spines

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### Fruit

**Fruit Type:** Pome

**Fruit Showiness:** True

**Fruit Size Range:** 0 - 1.5

**Fruit Colors:** Red

**Seasons:** Spring

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Leaf Image

### Horticulture Management

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#### Tolerance

**Frost Tolerant:** Yes

**Heat Tolerant:** No

**Drought Tolerant:** Yes

**Salt Tolerance:** Poor

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#### Requirements

**Soil Requirements:** Clay, Loam, Sand

**Soil Ph Requirements:** Acidic, Neutral

**Water Requirements:** Moderate

**Light Requirements:** Full

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#### Management

**Toxity:** No

**Invasive Potential:** Yes

**Susceptibility to Pests and Diseases:** Yes

**Diseases:** Powdery Mildew, Leaf Spots, Canker, Blights, Rusts, Scab

**Edible Parts:** Fruit, None

**Pests:** Caterpillars, Scales, Leaf Miner, Borers, Lace bug

**Plant Propagations:** Seed, Cutting

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## MORE IMAGES



Fruit Image



Bark Image



Other Image