

## Acer negundo

### (Ash-Leaved Maple, Boxelder)

Acer negundo is a fast growing and short-lived deciduous tree. It can grow up to 10&ndash;25 meters. It has pendant racemes of greenish-red flowers. Boxelder forms a 15-20 m rounded canopy of very light green foliage. The tree is an undesirable tree for many urban situations as it is brittle, has weak wood, short life and susceptibility to many diseases. But the tree will grow just about anywhere and therefore it may have uses due to its adaptability. It is tolerant of drought.



Plant Image

#### Landscape Information

**French Name:** érable negundo, érable du Manitoba

**Arabic Name:** قيقب مانيتوبا

**Pronunciation:** AY-ser ne-GUN-dow

**Plant Type:** Tree

**Origin:** North America

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

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

**Uses:** Screen, Bonsai, Windbreak, Pollution Tolerant / Urban, Reclamation

#### Size/Shape

**Growth Rate:** Fast

**Tree Shape:** Round

**Canopy Symmetry:** Symmetrical

**Canopy Density:** Medium

**Canopy Texture:** Medium

**Height at Maturity:** 8 to 15 m

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

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

#### Notes

Landscape Design Advice: Acer negundo is rarely grown as a landscape tree due to its weedy, weak-wooded nature.

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Flower Image

### Botanical Description

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#### Foliage

**Leaf Arrangement:** Opposite

**Leaf Venation:** Reticulate

**Leaf Persistence:** Deciduous

**Leaf Type:** Odd Pinnately compound

**Leaf Blade:** 5 - 10 cm

**Leaf Shape:** Lanceolate

**Leaf Margins:** Serrate

**Leaf Textures:** Medium

**Leaf Scent:** No Fragrance

**Color(growing season):** Green

**Color(changing season):** Green, Yellow, Orange, Brown

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#### Flower

**Flower Showiness:** False

**Flower Size Range:** 3 - 7

**Flower Type:** Raceme

**Flower Sexuality:** Diecious (Monosexual)

**Flower Scent:** No Fragrance

**Flower Color:** Green, Red, White

**Seasons:** Spring

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#### Trunk

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

**Number of Trunks:** Multi-Trunked

**Trunk Esthetic Values:** Not Showy

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#### Fruit

**Fruit Type:** Samara

**Fruit Showiness:** True

**Fruit Size Range:** 1.5 - 3

**Fruit Colors:** Brown

**Seasons:** Spring

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Leaf Image

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### Horticulture Management

#### Tolerance

**Frost Tolerant:** Yes

**Heat Tolerant:** No

**Drought Tolerant:** Yes

**Salt Tolerance:** Moderate

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#### Requirements

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

**Soil Ph Requirements:** Acidic, Neutral, Alkaline

**Water Requirements:** Moderate

**Light Requirements:** Full, Part

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#### Management

**Toxity:** No

**Invasive Potential:** Yes

**Susceptibility to Pests and Diseases:** Yes

**Pruning Requirement:** Needed, to develop a strong structure

**Fruit/ Leaves/ Flowers litter:** Yes

**Surface Rooting:** Yes

**Life Span:** 25-50 years

**Diseases:** Leaf Spots, Wilts, Antracnose

**Edible Parts:** None

**Pests:** Mites, Scales, Aphids, Borers

**Plant Propagations:** Seed, Cutting, Layering

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## MORE IMAGES



Bark Image

Fruit Image



Other Image