

## Aesculus indica

### (Indian horsechestnut)

Aesculus indica is a large rounded tree that has smooth, flaky, grayish-red bark, decorated with upright panicles of white blooms. In autumn the leaves turn into dark red or orange in color. It needs acidic or neutral moist soil and it prefers cool and moist climate.



Plant Image

#### Landscape Information

**French Name:** Marronnier de l'himalaya

**Pronunciation:** ESS-kew-lus IN-dih-kuh

**Plant Type:** Tree

**Origin:** north-west Himalaya

**Heat Zones:** 1, 2, 3, 4

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

**Uses:** Specimen, Shade, Edible, Medicinal, Street

#### Size/Shape

**Growth Rate:** Moderate

**Tree Shape:** Round, oval

**Canopy Symmetry:** Symmetrical

**Canopy Density:** Dense

**Canopy Texture:** Coarse

**Height at Maturity:** 15 to 23 m

**Spread at Maturity:** 10 to 15 meters

**Time to Ultimate Height:** More than 50 Years

## Aesculus indica

(Indian horsechestnut)



Flower Image

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### Botanical Description

#### Foliage

**Leaf Arrangement:** Opposite

**Leaf Venation:** Pinnate

**Leaf Persistence:** Deciduous

**Leaf Type:** Palmately Compound

**Leaf Blade:** 10 - 20

**Leaf Shape:** Obovate

**Leaf Margins:** Undulate, Serrate

**Leaf Textures:** Glossy

**Leaf Scent:**

**Color(growing season):** Green

**Color(changing season):** Orange

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#### Flower

**Flower Showiness:** True

**Flower Size Range:** 7 - 10

**Flower Type:** Spike

**Flower Sexuality:** Monoecious (Bisexual)

**Flower Color:** White

**Seasons:** Summer

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#### Trunk

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

**Number of Trunks:** Single Trunk

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

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#### Fruit

**Fruit Showiness:** True

**Fruit Size Range:** 3 - 7

**Fruit Colors:** Green

**Seasons:** Summer

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## Aesculus indica

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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:** High, Moderate

**Light Requirements:** Full

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#### Management

**Toxity:** Yes

**Invasive Potential:** Yes

**Susceptibility to Pests and Diseases:** No

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

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

**Life Span:** More than 50

**Edible Parts:** None

**Plant Propagations:** Seed

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## MORE IMAGES



Fruit Image



Bark Image



Other Image