

## Pithecellobium dulce

### (Blackbead, Madras thorn)

Pithecellobium dulce is an evergreen tree native to USA that can reach up to 23 m height and 15 m spread at maturity. Its flowers are very small but showy. It can be found with single or with multiple trunks and can be used as an ornamental tree, street tree or hedge. It can be propagated by seed.



Plant Image

#### Landscape Information

**French Name:** Acacia a bracelets, Diabelle

**Pronunciation:** pith-eh-sell-LOH-bee-um

**Plant Type:** Tree

**Origin:** USA

**Heat Zones:** 8, 9, 10, 11, 12, 13, 14, 15, 16

**Hardiness Zones:** 10, 11

**Uses:** Hedge, Shade, Street

#### Size/Shape

**Growth Rate:** Moderate

**Tree Shape:** Round

**Canopy Symmetry:** Irregular

**Canopy Density:** Medium

**Canopy Texture:** Fine

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

**Spread at Maturity:** 8 to 10 meters, 10 to 15 meters

**Companion Plants:** Prosopis pallida, Bursera sp., Ipomoea sp., Caesalpinia sp. Erythroxylon sp.

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Flower Image

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### Botanical Description

#### Foliage

**Leaf Arrangement:** Alternate

**Leaf Venation:** Pinnate

**Leaf Persistence:** Evergreen

**Leaf Type:** Palmately Compound

**Leaf Blade:** 5 - 10 cm

**Leaf Margins:** Lobate

**Leaf Textures:** Glossy

**Leaf Scent:**

**Color(growing season):** Green

**Color(changing season):** Green

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#### Flower

**Flower Showiness:** True

**Flower Size Range:** 0 - 1.5

**Flower Color:** Green, White

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#### Trunk

**Trunk Has Crownshaft:** False

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

**Number of Trunks:** Multi-Trunked, Single Trunk

**Trunk Esthetic Values:** Smooth, Colored

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#### Fruit

**Fruit Type:** Loment

**Fruit Showiness:** True

**Fruit Colors:** Red, White

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Leaf Image

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### Horticulture Management

#### Tolerance

**Frost Tolerant:** No

**Heat Tolerant:** Yes

**Drought Tolerant:** Yes

**Salt Tolerance:** Good

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#### Requirements

**Soil Requirements:** Clay, Loam

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

**Water Requirements:**

**Light Requirements:** Full

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#### Management

**Toxity:** No

**Invasive Potential:** No

**Pruning Requirement:** Little needed, to develop a strong structure

**Fruit/ Leaves/ Flowers litter:** No

**Surface Rooting:** No

**Edible Parts:** None

**Plant Propagations:** Seed

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## MORE IMAGES



Fruit Image



Bark Image



Other Image