

Peltophorum pterocarpum

(Copperpod, Yellow Flame Tree, Yellow Jacaranda)

Peltophorum pterocarpum has an umbrella-domed canopy, it is fast-growing and evergreen. The flowering occurs twice annually: the first in late spring or early summer and a second in early autumn. Golden yellow flowers come out of the bud; they are short lived and smell faintly of grapes at night.

Yellow Flame Tree is native to tropical southern and southeastern Asia, from Sri Lanka to the Philippines, and to the north coast of Australia. For it to grow properly, it needs full sun and well-drained soil. It is a good choice for urban alkaline soils that are dry. This species also is highly tolerant of coastal salt spray conditions.



Plant Image

Landscape Information
<b>French Name:</b> Peltophorum pterocarpum
<b>Pronunciation:</b> pell-TOFF-oh-rum teer-oh-KAR-pum
<b>Plant Type:</b> Tree
<b>Origin:</b> Southern Asia, Southeastern Asia, India, Australia
<b>Heat Zones:</b> 9, 10, 11, 12, 13, 14, 15, 16
<b>Hardiness Zones:</b> 10, 11, 12, 13
<b>Uses:</b> Screen, Specimen, Shade, Pollution Tolerant / Urban
<b>Size/Shape</b>
<b>Growth Rate:</b> Fast
<b>Tree Shape:</b>
<b>Canopy Symmetry:</b> Symmetrical
<b>Canopy Density:</b> Medium
<b>Canopy Texture:</b> Medium
<b>Height at Maturity:</b> 15 to 23 m
<b>Spread at Maturity:</b> Over 15 meters
<b>Time to Ultimate Height:</b> 10 to 20 Years

# Peltophorum pterocarpum

(Copperpod, Yellow Flame Tree, Yellow Jacaranda)



Flower Image

## Botanical Description

---

### Foliage

**Leaf Arrangement:** Alternate

**Leaf Venation:** Pinnate

**Leaf Persistence:** Deciduous

**Leaf Type:** Bipinnately compound

**Leaf Blade:** 30 - 50

**Leaf Shape:** Oblong

**Leaf Margins:** Entire

**Leaf Textures:** Glossy, Fine

**Leaf Scent:** No Fragrance

**Color(growing season):** Green

**Color(changing season):** Green

---

### Flower

**Flower Showiness:** True

**Flower Size Range:** 10 - 20

**Flower Type:** Panicle

**Flower Sexuality:** Monoecious (Bisexual)

**Flower Scent:** Pleasant

**Flower Color:** Yellow

**Seasons:** Spring, Summer

---

### Trunk

**Trunk Susceptibility to Breakage:** Suspected to breakage

**Number of Trunks:** Multi-Trunked

**Trunk Esthetic Values:** Not Showy

---

### Fruit

**Fruit Type:** Dry

**Fruit Showiness:** True

**Fruit Colors:** Red

**Seasons:** Spring, Summer

---

## Peltophorum pterocarpum

(Copperpod, Yellow Flame Tree, Yellow Jacaranda)



Leaf Image

### Horticulture Management

---

#### Tolerance

**Frost Tolerant:** No

**Heat Tolerant:** Yes

**Drought Tolerant:** Yes

**Salt Tolerance:** Good

---

#### Requirements

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

**Soil Ph Requirements:** Neutral, Alkaline

**Water Requirements:** Moderate, Low

**Light Requirements:** Full

---

#### Management

**Toxity:** No

**Invasive Potential:** No

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

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

**Surface Rooting:** No

**Life Span:** More than 50

**Edible Parts:** None

**Plant Propagations:** Seed, Cutting

---



## MORE IMAGES



Fruit Image



Other Image