## Bauhinia blakeana

# (Hong Kong Orchid Tree, Blake's Butterfly Tree)

Hong Kong Orchid Tree is a small, broad tree with large, blue-green leaves and orchid-like blooms in multiple shades. This species is sterile and so does not produce fruit. It does well in hot and dry climates.

They tend to suffer from nutritional deficiencies, and the wood is weak and susceptible to breakage, but otherwise are very desirable in the urban landscape.



Plant Image

# **Landscape Information**

Pronounciation: bah-HIN-ee-uh blay-kee-AY-

nuh

Plant Type: Tree

**Origin:** Hybrid Origin, Hong Kong **Heat Zones:** 10, 11, 12, 13, 14, 15, 16

**Hardiness Zones:** 10, 11, 12, 13

**Uses:** Screen, Hedge, Specimen, Border Plant, Container, Shade, Windbreak, Wildlife, Street,

Pollution Tolerant / Urban, Reclamation

# Size/Shape

**Growth Rate:** Fast

Tree Shape: Round, oval, Vase Canopy Symmetry: Irregular Canopy Density: Medium Canopy Texture: Coarse

Height at Maturity: 5 to 8 m, 8 to 15 m Spread at Maturity: 5 to 8 meters

Time to Ultimate Height: 10 to 20 Years

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Flower Image

## **Botanical Description**

# **Foliage**

**Leaf Arrangement:** Alternate **Leaf Venation:** Palmate

Leaf Persistance: Evergreen

Leaf Type: Simple
Leaf Blade: 10 - 20
Leaf Shape: Orbiculate
Leaf Margins: Lobate, Cleft
Leaf Textures: Medium

Leaf Scent: No Fragance

Color(growing season): Green, Blue-Green

Color(changing season): Green

### **Flower**

Flower Showiness: True Flower Size Range: 10 - 20

Flower Type: Solitary

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: No Fragance Flower Color: Red, Purple, Pink Seasons: Summer, Fall, Winter

### Trunk

Trunk Has Crownshaft: False

Trunk Susceptibility to Breakage: Suspected

to breakage

Number of Trunks: Multi-Trunked, Can be

trained to one trunk

Trunk Esthetic Values: Not Showy, Smooth

#### Fruit

Seasons: Summer, Fall, Winter

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Leaf Image

# **Horticulture Management**

### **Tolerance**

Frost Tolerant: No
Heat Tolerant: Yes
Drought Tolerant: Yes
Salt Tolerance: Moderate

# Requirements

**Soil Requirements:** Clay, Loam, Sand **Soil Ph Requirements:** Acidic, Neutral

Water Requirements: Moderate

Light Requirements: Full, Part, Shade

# **Management**

Toxity: No

Invasive Potential: No

Susceptibility to Pests and Diseases: No Pruning Requirement: Needed, to develop a

strong structure

Fruit/ Leaves/ Flowers litter: Yes

**Surface Rooting:** No **Life Span:** 25-50 years

**Diseases:** Leaf Spots, Physiological

Edible Parts: None

Pests: Mites, Caterpillars, Borers

Plant Propagations: Cutting, Layering

# **MORE IMAGES**



Fruit Image



Bark Image



Other Image