

Cassia siamea

(Kassod Tree)

A medium sized evergreen tree, native of Southeast Asia from Indonesia to Sri Lanka. It can easily reach a height of 10 meters but rarely makes it to 20 meters. The leaves are deep yellow-green leaves, 10 - 35cm long. The yellow irregular flowers bloom in late summer.

The wood can be used for posts, construction, mine timber, furniture, cabinetwork, inlays, turnery, and fuel. Tannin can be extracted from the bark. The tree can be utilized to reforest denuded hills and mining sites, as host for sandalwood, for shade and hedges, as windbreaks, and it can be planted as an ornamental.



Plant Image

Landscape Information

French Name: Casse de Ciam

Pronunciation: KASS-ee-uh

Plant Type: Shrub

Origin: Southeast Asia from Indonesia to Sri Lanka

Heat Zones: 9, 10, 11, 12, 13, 14

Hardiness Zones: 11, 12, 13

Uses: Hedge, Shade, Windbreak, Wildlife

Size/Shape

Growth Rate: Fast

Tree Shape:

Canopy Symmetry: Irregular

Canopy Density: Open

Canopy Texture: Medium

Height at Maturity: 8 to 15 m

Spread at Maturity: 5 to 8 meters

Cassia siamea

(Kassod Tree)



Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Pinnate

Leaf Persistence: Evergreen

Leaf Type: Bipinnately compound

Leaf Blade: 20 - 30

Leaf Shape: Oval

Leaf Margins: Entire

Leaf Textures: Smooth

Leaf Scent: No Fragrance

Color(growing season): Green, Yellow

Color(changing season): Green, Yellow

Flower

Flower Showiness: True

Flower Size Range: 7 - 10

Flower Type: Raceme

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: No Fragrance

Flower Color: Yellow

Seasons: Summer

Trunk

Trunk Susceptibility to Breakage: Generally resists breakage

Trunk Esthetic Values: Not Showy

Fruit

Fruit Type: Legume

Fruit Showiness: True

Fruit Size Range: 7 - 10

Fruit Colors: Brown

Seasons: Summer

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(Kassod Tree)



Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: No

Heat Tolerant: Yes

Drought Tolerant: Yes

Salt Tolerance: Moderate

Requirements

Soil Requirements: Loam, Sand

Soil Ph Requirements: Acidic, Neutral, Alkaline

Water Requirements: Moderate

Light Requirements: Full

Management

Susceptibility to Pests and Diseases: No

Pruning Requirement: Needed, to develop a strong structure

Edible Parts:

Plant Propagations: Seed

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Fruit Image



Other Image