

Cassia biflora

(Desert Cassia)

Desert Cassia is a small tree with a feathery branches and arching canopy. The yellow flower is visited by bees and butterflies all the time. The fine feathery compound leaves are evergreen but might be shed if the winter becomes too dry or too cold. It grows best on full sun and well drained sandy soil. Can tolerate drought and heat. It appears the best if it left to grow into an umbrella shape canopy.



Plant Image

Landscape Information

Pronunciation: KASS-ee-uh bay-FLO-ra
Plant Type: Tree
Origin: Puerto Rico, Virgin Islands, Bahamas
Heat Zones: 9, 10, 11, 12, 13, 14, 15, 16
Hardiness Zones: 10, 11, 12, 13
Uses: Bonsai, Container, Street
Size/Shape
Growth Rate: Fast
Tree Shape: Round, Spreading
Canopy Symmetry: Symmetrical
Canopy Density: Medium
Canopy Texture: Medium
Height at Maturity: 8 to 15 m
Spread at Maturity: 8 to 10 meters

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate
Leaf Venation: Pinnate
Leaf Persistence: Deciduous
Leaf Type: Even Pinnately compound
Leaf Blade: 5 - 10 cm
Leaf Shape: Oval
Leaf Margins: Entire
Leaf Textures: Medium
Leaf Scent: No Fragrance
Color(growing season): Green
Color(changing season): Green

Flower

Flower Showiness: True
Flower Size Range: 3 - 7
Flower Type: Panicle
Flower Sexuality: Monoecious (Bisexual)
Flower Scent: No Fragrance
Flower Color: Yellow, Orange
Seasons: Summer

Trunk

Trunk Has Crownshaft: False
Trunk Susceptibility to Breakage: Generally resists breakage
Number of Trunks: Single Trunk
Trunk Esthetic Values: Not Showy

Fruit

Fruit Type: Legume
Fruit Showiness: True
Fruit Size Range: 10 - 20
Fruit Colors: Brown
Seasons: Summer

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: No

Heat Tolerant: Yes

Drought Tolerant: Yes

Salt Tolerance: Poor

Requirements

Soil Requirements: Loam, Sand

Soil Ph Requirements: Acidic, Alkaline

Water Requirements: Moderate

Light Requirements: Full, Part

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

Life Span: 25-50 years

Edible Parts: None

Pests: Mealy-Bug

Plant Propagations: Seed

MORE IMAGES



Fruit Image