

Conocarpus erectus

(Button Mangrove, Green Buttonwood)

Button mangrove is a broadleaf evergreen trees which can withstand drought, salt, heat and high winds. The fruit looks like a dried raspberry or a pine cone. Its flaky brown bark is very attractive. Throughout the year, greenish-white and purple flowers are produced, but they are not noticeable.

Due to the high tolerance of heat and drought it is used a lot in hot and arid climate as hedge, street tree or windbreak.



Plant Image

Landscape Information

French Name: Chêne Guadeloupe

Arabic Name: دمس قائم

Pronunciation: kawn-oh-KAR-pus ee-RECK-tus

Plant Type: Tree

Origin: Florida and the West Indies

Heat Zones: 9, 10, 11, 12, 14, 15, 16

Hardiness Zones: 10, 11, 12, 13

Uses: Screen, Hedge, Bonsai, Specimen, Container, Shade, Windbreak, Pollution Tolerant / Urban, Reclamation

Size/Shape

Growth Rate: Moderate

Tree Shape: Spreading, Vase

Canopy Symmetry: Symmetrical

Canopy Density: Medium

Canopy Texture: Fine

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: Evergreen

Leaf Type: Simple

Leaf Blade: 5 - 10 cm

Leaf Shape: Lanceolate

Leaf Margins: Entire

Leaf Textures: Glossy, Fine

Leaf Scent: No Fragrance

Color(growing season): Green

Color(changing season): Green

Flower

Flower Showiness: False

Flower Color: Green, White

Seasons: Year Round

Trunk

Trunk Susceptibility to Breakage: Generally resists breakage

Number of Trunks: Multi-Trunked

Trunk Esthetic Values: Showy, Spines

Fruit

Fruit Showiness: False

Fruit Size Range: 1.5 - 3

Fruit Colors: Red

Seasons: Year Round

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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: Acidic, Neutral

Water Requirements: Low

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: No

Surface Rooting: No

Life Span: More than 50

Edible Parts: None

Pests: Thrips, Aphids

Plant Propagations: Cutting

MORE IMAGES



Fruit Image



Bark Image



Other Image