

Cordia sebestena

(Geiger tree)

Geiger tree is small flowering tree from the Caribbean region. The large shiny evergreen leaves have a sandpaper texture. Anytime the temperature are warm, branch tip may produce clusters of orange flowers. The tree makes an exceptional choice for coastal gardens or xeriscape landscapes. It tolerates heat and drought, salt and alkaline soil. It makes a good tropical street tree where irrigation is limited .



Plant Image

Landscape Information

French Name: Sébestier

Pronunciation: KOR-dee-uh seb-ess-TAY-nuh

Plant Type: Tree

Origin: Caribbean

Heat Zones: 9, 10, 11, 12, 13, 14, 15, 16

Hardiness Zones: 10, 11, 12, 13

Uses: Screen, Specimen, Shade, Street

Size/Shape

Growth Rate: Slow

Tree Shape: Round, Vase

Canopy Symmetry: Symmetrical

Canopy Density: Medium

Canopy Texture: Coarse

Height at Maturity: 8 to 15 m

Spread at Maturity: 8 to 10 meters

Notes

Branches droop

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Brachidodrome

Leaf Persistence: Evergreen

Leaf Type: Simple

Leaf Blade: 5 - 10 cm

Leaf Shape: Ovate

Leaf Margins: Undulate

Leaf Textures: Medium

Leaf Scent: No Fragrance

Color(growing season): Green

Color(changing season): Green

Flower

Flower Showiness: True

Flower Size Range: 1.5 - 3

Flower Type: Cyme

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: No Fragrance

Flower Color: Orange

Seasons: Year Round

Trunk

Trunk Susceptibility to Breakage: Generally resists breakage

Number of Trunks: Multi-Trunked, Can be trained to one trunk

Trunk Esthetic Values: Spines

Fruit

Fruit Type: Drupe

Fruit Showiness: True

Fruit Size Range: 1.5 - 3

Fruit Colors: Green, White

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: Loam, Sand

Soil Ph Requirements: Acidic, Neutral, Alkaline

Water Requirements: Moderate, Low

Light Requirements: Full, Part

Management

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

Edible Parts: None

Pests: Mites, Caterpillars, Scales

Plant Propagations: Seed, Layering

MORE IMAGES



Fruit Image



Bark Image



Other Image