

Mangifera indica

(Mango)

Long lived large evergreen tree. Native to the tropical Asia and can be grown in subtropical and tropical regions where there is a dry and wet periods exist. The fruit has been cultivated for centuries. The tree produces round and dense crown. The evergreen leaves are long lanceolate in shape. The new leaves are red or bronze in color at the beginning. Small flower are either male or female. Most varieties are self fertile and needs insects for pollination. The trees need full sun and plenty of room to grow. They prefer locations with warm dry winters and moist hot summers. Moderately drought tolerant once established, mangoes must have regular water.



Plant Image

Landscape Information

French Name: Manguier

Arabic Name: مانجو شائع

Pronunciation: man-JIFF-er-uh IN-dih-kuh

Plant Type: Tree

Origin: India, Melanesia

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

Hardiness Zones: 10, 11, 12, 13

Uses: Specimen, Shade, Edible

Size/Shape

Growth Rate: Moderate

Tree Shape: Round

Canopy Symmetry: Symmetrical

Canopy Density: Dense

Canopy Texture: Coarse

Height at Maturity: 15 to 23 m

Spread at Maturity: 10 to 15 meters

Time to Ultimate Height: 20 to 50 Years

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Pinnate

Leaf Persistence: Evergreen

Leaf Type: Simple

Leaf Blade: 20 - 30

Leaf Shape: Lanceolate

Leaf Margins: Undulate, Entire

Leaf Textures: Leathery, Glossy

Leaf Scent: No Fragrance

Color(growing season): Green

Color(changing season): Green

Flower

Flower Showiness: True

Flower Size Range: 1.5 - 3

Flower Type: Panicle

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: No Fragrance

Flower Color: White

Seasons: Spring, Winter

Trunk

Trunk Susceptibility to Breakage: Suspected to breakage

Number of Trunks: Single Trunk

Trunk Esthetic Values: Not Showy

Fruit

Fruit Type: Drupe

Fruit Showiness: True

Fruit Size Range: 10 - 20

Fruit Colors: Green, Yellow, Red

Seasons: Spring, Winter

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: No

Heat Tolerant: Yes

Drought Tolerant: No

Salt Tolerance: Poor

Requirements

Soil Requirements: Loam, Sand

Soil Ph Requirements: Acidic, Neutral, Alkaline

Water Requirements: Moderate, Low

Light Requirements: Full

Management

Toxity: No

Invasive Potential: No

Susceptibility to Pests and Diseases: Yes

Pruning Requirement: Needed, to develop a strong structure

Fruit/ Leaves/ Flowers litter: Yes

Surface Rooting: No

Life Span: More than 50

Edible Parts: Fruit

Pests: Scales

Plant Propagations: Grafting

MORE IMAGES



Fruit Image



Other Image



Bark Image