

(Neem tree)

A large, mature tree with a dense, rounded canopy of green leaves, likely a species of Acacia, standing prominently in a landscape. The tree has a thick, dark brown trunk and numerous branches extending upwards and outwards. The foliage is lush and green, filling most of the upper half of the frame. In the lower right foreground, there are large, dark green palm fronds, partially obscuring the base of the main tree. The background is a bright, overcast sky.

Plant Image

French Name: Margousier
Arabic Name: چريش
Pronunciation: ay-zad-ih-RAK-tuh IN-dih-kuh
Plant Type: Tree
Origin: Central America, northwestern Africa, Madagasca
Heat Zones: 8, 9, 10, 11, 12, 13, 14, 15
Hardiness Zones: 10, 11, 12, 13
Uses: Screen, Hedge, Container, Shade

Growth Rate: Moderate
Tree Shape: Round, Upright
Canopy Symmetry: Irregular
Canopy Density: Medium
Canopy Texture: Fine
Height at Maturity: 15 to 23 m
Spread at Maturity: Over 15 meters

Azadirachta indica

(Neem tree)



Flower Image

Botanical Description

Foliage

Leaf Arrangement: Opposite

Leaf Venation: Nearly Invisible

Leaf Persistence: Semi Evergreen

Leaf Type: Odd Pinnately compound

Leaf Blade: 20 - 30

Leaf Shape: Linear

Leaf Margins: Dentate

Leaf Textures: Medium

Leaf Scent:

Color(growing season): Green

Color(changing season): Green

Flower

Flower Showiness: True

Flower Size Range: 10 - 20

Flower Type: Panicle

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: Pleasant

Flower Color: White

Trunk

Trunk Susceptibility to Breakage: Generally resists breakage

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

Trunk Esthetic Values: Not Showy

Fruit

Fruit Type: Drupe

Fruit Showiness: True

Fruit Size Range: 0 - 1.5

Fruit Colors: Yellow

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: No

Heat Tolerant: Yes

Drought Tolerant: Yes

Salt Tolerance: Poor

Requirements

Soil Requirements: Clay, Loam, Sand

Soil Ph Requirements: Acidic, Neutral

Water Requirements: Moderate, Low

Light Requirements: Full

Management

Toxity: Yes

Invasive Potential: Yes

Susceptibility to Pests and Diseases: No

Pruning Requirement: Little needed, to develop a strong structure

Fruit/ Leaves/ Flowers litter: No

Surface Rooting: No

Edible Parts: None

Plant Propagations: Seed, Cutting

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Bark Image



Other Image