

Pinus canariensis

(Canary Islands Pine)

Canary Islands pine is the largest Old World pine. It bears very long needles in bundles of three, blue-green in young plants and bright green in older ones. It produces tiny male cones and large female cones, the latter which harden and open two years later in summer. It only tolerates minimal frost and its horizontal branches break easily in storms. Litter is a constant problem.



Plant Image

Landscape Information

French Name: Pin des Canaries

Arabic Name: صنوبر كناري

Plant Type: Tree

Origin: Canary Islands

Heat Zones: 1, 2, 3, 4, 5, 6, 7, 8

Hardiness Zones: 4, 5, 6, 7, 8

Uses: Screen, Hedge, Specimen, Container, Street, Pollution Tolerant / Urban

Size/Shape

Growth Rate: Moderate

Tree Shape: Pyramidal, oval

Canopy Symmetry: Irregular

Canopy Density: Medium

Canopy Texture: Medium

Height at Maturity: 15 to 23 m

Spread at Maturity: 5 to 8 meters, 8 to 10 meters

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Parallel

Leaf Persistence: Evergreen

Leaf Type: Simple

Leaf Blade: 20 - 30

Leaf Shape: Needle

Leaf Margins: Entire

Leaf Scent: No Fragrance

Color(growing season): Green, Blue-Green

Color(changing season): Green

Flower

Flower Showiness: False

Flower Size Range: 0 - 1.5

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: No Fragrance

Flower Color: Yellow

Seasons: Spring

Trunk

Trunk Has Crownshaft: False

Trunk Susceptibility to Breakage: Suspected to breakage

Number of Trunks: Single Trunk

Trunk Esthetic Values: Showy, Rough Texture, Fissured

Fruit

Fruit Type: Cones

Fruit Showiness: True

Fruit Colors: Green, Brown

Seasons: Spring

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Leaf Image

© Photo by Monika Fabian

Horticulture Management

Tolerance

Frost Tolerant: Yes

Heat Tolerant: No

Drought Tolerant: Yes

Salt Tolerance: Moderate

Requirements

Soil Requirements: Loam

Soil Ph Requirements: Acidic, Neutral

Water Requirements: Moderate

Light Requirements: Full

Management

Toxity: No

Invasive Potential: No

Susceptibility to Pests and Diseases: No

Pruning Requirement: Little needed, to develop a strong structure

Fruit/ Leaves/ Flowers litter: Yes

Surface Rooting: Yes

Life Span: More than 50

Edible Parts: None

Plant Propagations: Seed

MORE IMAGES



Fruit Image



Bark Image



Other Image