

Araucaria excelsa

(Norfolk-Island-Pine)

Araucaria excelsa is a large evergreen conifer with distinctive pyramidal shape. It produces male or female cones on the same tree but at different locations.



Plant Image

Landscape Information

Arabic Name: اروكاريا

Pronunciation: air-ah-KAIR-ee-uh het-er-oh-FILL-uh

Plant Type: Tree

Origin: Australia

Heat Zones: 1, 2, 3, 4, 5, 6, 7, 8, 10, 11

Hardiness Zones: 9, 10, 11

Uses: Screen, Specimen, Indoor, Windbreak

Size/Shape

Growth Rate: Fast

Tree Shape: Pyramidal

Canopy Symmetry: Symmetrical

Canopy Density: Open

Height at Maturity: Over 23

Spread at Maturity: 5 to 8 meters

Time to Ultimate Height: 10 to 20 Years

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Leaf Image

Botanical Description

Foliage

Leaf Arrangement: Spiral

Leaf Venation: Parallel

Leaf Persistence: Evergreen

Leaf Type: Simple

Leaf Blade: Less than 5

Leaf Shape: Needle

Leaf Margins: Entire

Leaf Textures: Leathery, Glossy, Coarse

Leaf Scent: No Fragrance

Color(growing season): Green

Color(changing season): Green

Flower

Flower Showiness: False

Trunk

Trunk Susceptibility to Breakage: Generally resists breakage

Number of Trunks: Single Trunk

Trunk Esthetic Values: Fissured

Fruit

Fruit Showiness: True

Fruit Size Range: 3 - 7

Fruit Colors: Green

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Fruit Image

Horticulture Management

Tolerance

Drought Tolerant: Yes

Salt Tolerance: Moderate

Requirements

Soil Requirements: Clay, Loam, Sand

Soil Ph Requirements: Acidic, Neutral, Alkaline

Water Requirements: Moderate

Light Requirements: Full, Part

Management

Toxicity: No

Invasive Potential: No

Susceptibility to Pests and Diseases: No

Pruning Requirement: Little needed, to develop a strong structure

Fruit/ Leaves/ Flowers litter: No

Surface Rooting: Yes

Life Span: More than 50

Edible Parts: None

Pests: Scales

Plant Propagations: Seed, Cutting

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Bark Image



Other Image