

Howea forsteriana

(Forster Sentry Palm, Kentia Palm, Flat Palm)

The Kentia Palm Tree is the most popular indoor palm because of its durability and elegant appearance. The Kentia Palm Tree doesn't require much maintenance and can easily adapt to a wide ranges of soil conditions. The Kentia Palms grow more quickly as singles than in the plant groupings. It has single clean trunk prominently ringed with the scars of shed fronds, very similar to Bamboo Palm. The leaves comprise numerous, narrowly lance-shaped, semi-lustrous leaflets with pendent tips. After 50 years the plant can bear flowers and fruits.



Plant Image

Landscape Information

French Name: Howea de Forster, Kentia

Pronunciation: HOW-ee-uh for-stair-ee-AY-nuh

Plant Type: Palm

Origin: Lord Howe Island, Australia

Heat Zones: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

Hardiness Zones: 10, 11, 12, 13

Uses: Specimen, Indoor, Container

Size/Shape

Growth Rate: Slow

Tree Shape: Palm

Canopy Symmetry: Symmetrical

Canopy Density: Open

Canopy Texture: Coarse

Height at Maturity: 8 to 15 m

Spread at Maturity: 5 to 8 meters

Time to Ultimate Height: 20 to 50 Years

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Leaf Image

Botanical Description

Foliage

Leaf Arrangement: Spiral

Leaf Venation: Parallel

Leaf Persistence: Evergreen

Leaf Type: Odd Pinnately compound

Leaf Blade: 30 - 50

Leaf Shape: Lanceolate

Leaf Margins: Entire

Leaf Textures: Coarse

Leaf Scent: No Fragrance

Color(growing season): Green

Color(changing season): Green

Flower

Flower Showiness: False

Flower Size Range: 0 - 1.5

Flower Type: Spike

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: No Fragrance

Flower Color: White

Trunk

Trunk Has Crownshaft: False

Trunk Susceptibility to Breakage: Generally resists breakage

Number of Trunks: Single Trunk

Trunk Esthetic Values: Showy, Colored

Fruit

Fruit Showiness: False

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Fruit Image

Horticulture Management

Tolerance

Frost Tolerant: No

Heat Tolerant: Yes

Drought Tolerant: Yes

Salt Tolerance: Poor

Requirements

Soil Requirements: Loam

Soil Ph Requirements: Acidic, Neutral

Water Requirements: Moderate

Light Requirements: Part, Shade

Management

Toxity: No

Invasive Potential: No

Susceptibility to Pests and Diseases: Yes

Pruning Requirement: No pruning at all

Fruit/ Leaves/ Flowers litter: No

Surface Rooting: No

Life Span: More than 50

Diseases: Lethal Yellowing disease

Edible Parts: None

Pests: Mites, Thrips, Scales

Plant Propagations: Seed

MORE IMAGES



Bark Image



Other Image