

Pandanus veitchii

(Veitchs Screw Pine)

This small tree is native to the tropical areas of South Pacific, Haiwaii and Tahiti. Botanically it's not a true tree , related to the palms and bamboo. The leaves are narrow and spiky on the edge. Female and male flowers are separated. Once pollinated, they become a large, heavy fruit . As it drops it will be eaten by lizards and rodents. The plant grows many fibrous roots on its base to anchor the plants in the windy loose sandy soil. It is used as an indoor plants. Only aged plants produces trunks



Plant Image

Landscape Information

Arabic Name: برگ خنجری

Plant Type: Tree

Origin: S.E. Asia, Pacific Islands

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

Hardiness Zones: 10, 11, 12, 13

Uses: Specimen, Indoor, Container

Size/Shape

Growth Rate: Slow

Tree Shape: Upright

Canopy Symmetry: Symmetrical

Canopy Density: Open

Canopy Texture: Coarse

Height at Maturity: 3 to 5 m

Spread at Maturity: 1.5 to 3 meters

Time to Ultimate Height: More than 50 Years

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Spiral

Leaf Venation: Pinnate

Leaf Persistence: Evergreen

Leaf Type: Simple

Leaf Blade: 50 - 80

Leaf Shape: Linear

Leaf Margins: Spiny

Leaf Textures: Glossy

Leaf Scent: No Fragrance

Color(growing season): Green

Color(changing season): Green

Flower

Flower Showiness: False

Flower Scent: Pleasant

Flower Color: White

Seasons: Winter

Trunk

Trunk Susceptibility to Breakage: Generally resists breakage

Number of Trunks: Multi-Trunked

Trunk Esthetic Values: Showy

Fruit

Fruit Showiness: True

Fruit Size Range: 10 - 20

Fruit Colors: Green

Seasons: Winter, Year Round

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: No

Heat Tolerant: Yes

Drought Tolerant: Yes

Salt Tolerance: Good

Requirements

Soil Requirements: Loam, Sand

Soil Ph Requirements: Acidic, Neutral, Alkaline

Water Requirements: Low

Light Requirements: Full, Part

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: No

Surface Rooting: Yes

Life Span: More than 50

Edible Parts: Fruit

Pests: Scales

Plant Propagations: Seed, Offset

MORE IMAGES



Fruit Image



Bark Image