

Conocarpus lancifolious

(Buttonwood)

Buttonwood is native to the Arabic peninsula and commonly found in residential areas. The tree wood is very dense therefore it is used as charcoal. Due to the high salt , heat and drought tolerance it is used many times as reforestation or planted as a pioneer species. It can grow into many different forms therefore can be used as a hedge, specimen tree or as a shade tree.

The leaf of this Conocarpus species is more a linear shape other than an lanceolate such as C. erectus has.



Plant Image

Landscape Information

Damas	:Arabic Name
Plant Type:	Tree
Origin:	Somalia, Djibouti, and Yemen.
Heat Zones:	9, 10, 11, 12, 13, 14, 15, 16
Hardiness Zones:	10, 11, 12, 13
Uses:	Screen, Hedge, Specimen, Shade, Windbreak, Street, Pollution Tolerant / Urban
Size/Shape	
Growth Rate:	Fast
Tree Shape:	Spreading
Canopy Symmetry:	Symmetrical
Canopy Density:	Medium
Canopy Texture:	Fine
Height at Maturity:	15 to 23 m
Spread at Maturity:	8 to 10 meters
Time to Ultimate Height:	10 to 20 Years

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Leaf Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Pinnate

Leaf Persistence: Evergreen

Leaf Type: Simple

Leaf Blade: Less than 5

Leaf Shape: Linear

Leaf Margins: Entire

Leaf Textures: Medium

Leaf Scent: No Fragrance

Color(growing season): Green

Color(changing season): Green

Flower

Flower Showiness: False

Flower Color: Green, White

Seasons: Year Round

Trunk

Trunk Susceptibility to Breakage: Generally resists breakage

Number of Trunks: Can be trained to one trunk

Trunk Esthetic Values: Showy

Fruit

Fruit Showiness: True

Fruit Colors: Green, Purple

Seasons: Year Round

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Bark Image

Horticulture Management

Tolerance

Frost Tolerant: No

Heat Tolerant: Yes

Drought Tolerant: Yes

Salt Tolerance: Good

Requirements

Soil Requirements: Clay, Loam, Sand

Soil Ph Requirements: Acidic, Neutral, Alkaline

Water Requirements: Low

Light Requirements: Full

Management

Toxity: No

Invasive Potential: No

Susceptibility to Pests and Diseases: No

Pruning Requirement: Needed, to develop a strong structure

Fruit/ Leaves/ Flowers litter: No

Surface Rooting: No

Life Span: More than 50

Edible Parts: None

Plant Propagations: Seed, Cutting
