

Eugenia myrthifolia

(brush berry)

Eugenia is a large group of plants, including evergreen trees and shrubs. The evergreen leaves are glossy small 2-3 cm. The flowers are white without any fragrance. One of the Eugenia species (*Eugenia aromatica*) gives the famous fragrant "herb" the cloves by its dried flower buds .The flowers are followed by the production of berries, some types of which are edible. The smooth, brown to grey, mottled bark and tight canopy of fine-textured leaves makes Eugenia well suited for many landscape situation. Multiple trunked trees or shrubs are often specified for specimen planting so the beautiful bark can be displayed. Trees can be trained in the nursery to one central trunk therefore could be used as a streets plantation , in highway medians, parking lots plant special because they adopt well to small space. Eugenia should be grown in full sun or part shade on well-drained soil. Once established in the landscape, they are drought tolerant requiring little, if any, irrigation.



Plant Image

Landscape Information

Pronunciation: sizz-ZYE-gee-um pan-nick-yoo-LAY-tum

Plant Type: Tree

Origin: North America

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

Hardiness Zones: 10, 11, 12

Uses: Screen, Specimen, Container, Shade, Wildlife, Street, Pollution Tolerant / Urban, Reclamation

Size/Shape

Growth Rate: Moderate

Tree Shape: Vase

Canopy Symmetry: Symmetrical

Canopy Density: Dense

Canopy Texture: Fine

Height at Maturity: 5 to 8 m

Spread at Maturity: 5 to 8 meters

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Opposite

Leaf Venation: Pinnate

Leaf Persistence: Evergreen

Leaf Type: Simple

Leaf Blade: Less than 5

Leaf Shape: Oval

Leaf Margins: Entire

Leaf Textures: Smooth

Leaf Scent: No Fragrance

Color(growing season): Green

Color(changing season): Green

Flower

Flower Showiness: False

Flower Size Range: 1.5 - 3

Flower Type: Umbel

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: No Fragrance

Flower Color: White

Seasons: Spring, Summer

Trunk

Trunk Susceptibility to Breakage: Generally resists breakage

Number of Trunks: Multi-Trunked, Can be trained to one trunk

Trunk Esthetic Values: Showy

Fruit

Fruit Type: Berry

Fruit Showiness: True

Fruit Size Range: 0 - 1.5

Fruit Colors: Red

Seasons: Spring, Summer

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: No

Heat Tolerant: No

Drought Tolerant: No

Salt Tolerance: Moderate

Requirements

Soil Requirements: Clay, Loam, Sand

Soil Ph Requirements: Acidic, Neutral, Alkaline

Water Requirements: Moderate

Light Requirements: Full, Part

Management

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: No

Life Span: 25-50 years

Edible Parts: Fruit

Plant Propagations: Seed, Cutting

MORE IMAGES



Fruit Image



Bark Image



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Other Image