

Cooperative Extension Service Institute of Food and Agricultural Sciences

Allamanda neriifolia¹

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Introduction

Growing to 5 or 6 feet tall, Bush Allamanda forms a loose, semi-open, medium-sized shrub (Fig. 1). It does not climb structures like many of the other Allamandas. Leaves are dark green and glossy borne in whorls on stout, green stems. Groups of bright yellow flowers are periodically borne at the ends of branches throughout the year with peak bloom in summer and fall.

General Information

Scientific name: Allamanda neriifolia Pronunciation: al-luh-MAN-duh neer-ee-if-FOLE-ee-uh Common name(s): Bush Allamanda Family: Apocynaceae Plant type: shrub USDA hardiness zones: 10B through 11 (Fig. 2) Planting month for zone 10 and 11: year round Origin: not native to North America Uses: container or above-ground planter; foundation; border Availablity: generally available in many areas within its hardiness range

Description

Height: depends upon supporting structure Spread: 4 to 7 feet Plant habit: round; spreading Plant density: moderate Growth rate: moderate Texture: medium

Figure 1. Bush Allamanda.

Foliage

Leaf arrangement: whorled Leaf type: simple Leaf margin: entire Leaf shape: elliptic (oval) Leaf venation: pinnate

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Figure 2. Shaded area represents potential planting range.

Leaf type and persistence: evergreen Leaf blade length: 2 to 4 inches Leaf color: green Fall color: no fall color change Fall characteristic: not showy

Flower

Flower color: yellow Flower characteristic: summer flowering; fall flowering

Fruit

Fruit shape: oval Fruit length: 1 to 3 inches Fruit cover: dry or hard Fruit color: brown Fruit characteristic: showy

Trunk and Branches

Trunk/bark/branches: not particularly showy; typically multitrunked or clumping stems Current year stem/twig color: green Current year stem/twig thickness: thick

Culture

Light requirement: plant grows in part shade/part sun Soil tolerances: alkaline; acidic; clay; sand; loam Drought tolerance: high Soil salt tolerances: unknown Plant spacing: 36 to 60 inches

Other

Roots: not applicable Winter interest: no special winter interest Outstanding plant: plant has outstanding ornamental features and could be planted more Invasive potential: not known to be invasive Pest resistance: long-term health usually not affected by pests Stems often grow for several feet without branching forming an open silhouette. Pinch developing shoots to increase branching and to form a more dense canopy. This also increases the flower display by producing more shoot tips. Plant them about 4 to 5 feet apart to form a flowering hedge. Unlike Yellow Allamanda, this plant is non-poisonous.

Full to part sun is required for best growth and flower display. Plants in the shade will flower poorly. Although any soil is suitable for good growth, Bush Allamanda appreciates some irrigation during extended drought. Light fertilizations during the year promote growth and flowering.

Pests and Diseases

A witches broom can deform Allamanda. Mites can infest the foliage.



Figure 3. Flower of Bush Allamanda