

Cooperative Extension Service Institute of Food and Agricultural Sciences

Eugenia uniflora¹

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hardiness range

Introduction

Surinam Cherry is an excellent shrub for screens or hedges, with smooth, shiny, aromatic leaves which are bright red when young. This lends a reddish cast to a clipped hedge during the growing season. The small thin leaves allow the plant to be sheared easily, and it is often used as a hedge. The plant remains dense all the way to the ground if the top of the hedge is clipped so it stays slightly narrower than the bottom. The small, fragrant, white flowers are followed by one-inch diameter, tasty, ribbed, red berries which are unusually high in vitamin C.

General Information

Scientific name: Eugenia uniflora Pronunciation: yoo-JEE-nee-uh yoo-nif-FLOR-uh Common name(s): Surinam Cherry Family: Myrtaceae Plant type: tree USDA hardiness zones: 9B through 11 (Fig. 1) Planting month for zone 9: year round Planting month for zone 10 and 11: year round Origin: not native to North America Uses: fruit; superior hedge; container or above-ground planter; trained as a standard; recommended for buffer strips around parking lots or for median strip plantings in the highway; border Availablity: generally available in many areas within its

Description

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Height: 8 to 20 feet Spread: 6 to 15 feet Plant habit: oval Plant density: dense Growth rate: moderate Texture: fine

Foliage

Leaf arrangement: opposite/subopposite Leaf type: simple Leaf margin: entire Leaf shape: ovate Leaf venation: pinnate Leaf type and persistence: fragrant Leaf blade length: less than 2 inches Leaf color: purple or red Fall color: no fall color change Fall characteristic: not showy

Flower

Flower color: white Flower characteristic: pleasant fragrance; spring flowering

Fruit

Fruit shape: round
Fruit length: less than .5 inch
Fruit cover: fleshy
Fruit color: orange
Fruit characteristic: suited for human consumption; attracts birds

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Figure 1. Shaded area represents potential planting range.

Trunk and Branches

Trunk/bark/branches: no thorns; typically multi-trunked or clumping stems

Current year stem/twig color: reddish Current year stem/twig thickness: thin

Culture

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

Other

Roots: usually not a problem Winter interest: no special winter interest Outstanding plant: not particularly outstanding Invasive potential: potentially invasive Pest resistance: no serious pests are normally seen on the plant

Use and Management

Growing best in full sun and rapidly-draining soil, Surinam Cherry has interesting tan-colored, thin, peeling bark and multiple stems, making it a good candidate for training into a small tree for use as a specimen tree. Unfortunately, it is seldom grown in this manner. The natural habit of the plant is an upright spreading form, similar to Crape Myrtle. Space from two to five feet apart to form a hedge or screen planting.

There are many *Eugenia* species with a range of mature heights and sizes.

Propagation is by seed or cuttings.

Surinam Cherry is bothered by scale and caterpillars.

Pests and Diseases

No diseases are of major concern.