

Cooperative Extension Service Institute of Food and Agricultural Sciences

Bauhinia punctata¹

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Introduction

Red Bauhinia (formerly) is a dense, semi-climbing, evergreen shrub with deeply-cleft, 2-lobed leaves that resemble the hooves of cattle (Fig. 1). The flowers of this sprawling plant are orchid-like in appearance, brick-red in color, and borne in few flowered racemes. The 1 1/2-inch-wide flowers of Red Bauhinia occur in the spring and summer and put on quite a show if the plant is trained on a trellis. The fruits are 5-inch-long pods that appear in the late summer, and these may be a litter problem.

General Information

Scientific name: Bauhinia punctata Pronunciation: baw-HIN-ee-uh punk-TAY-tuh Common name(s): Red Bauhinia, Nasturtium Bauhinia Family: Leguminosae Plant type: shrub; vine USDA hardiness zones: 9B through 11 (Fig. 2) Planting month for zone 9: year round Planting month for zone 10 and 11: year round Origin: not native to North America Uses: specimen; espalier; hanging basket; border; ground cover Availablity: grown in small quantities by a small number of nurseries

Description

Height: depends upon supporting structure Spread: 6 to 15 feet Plant habit: spreading

Figure 1. Red Bauhinia.

Plant density: dense Growth rate: moderate Texture: medium

Foliage

Leaf arrangement: alternate Leaf type: simple

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Figure 2. Shaded area represents potential planting range.

Leaf margin: lobed Leaf shape: oblong Leaf venation: palmate 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: red **Flower characteristic:** spring flowering; summer flowering; fall flowering

Fruit

Fruit shape: pod or pod-likeFruit length: 3 to 6 inchesFruit cover: dry or hardFruit color: brownFruit characteristic: inconspicuous and not showy

Trunk and Branches

Trunk/bark/branches: typically multi-trunked or clumping stems; not particularly showy Current year stem/twig color: brown Current year stem/twig thickness: medium

Culture

Light requirement: plant grows in full sun Soil tolerances: acidic; slightly alkaline; sand; loam; clay; Drought tolerance: high Soil salt tolerances: moderate 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: aggressive, spreading plant Pest resistance: no serious pests are normally seen on the plant

Use and Management

Red Bauhinia is nice in the landscape as an espalier, specimen, border, ground cover, and container plant. It climbs a fence nicely producing most of the flowers near the top. It is a bit asymmetrical, perhaps even unkempt looking making it best suited for the large-scale landscape planting.

Red Bauhinia requires a location in the landscape in which it receives full sun and grows best on a well-drained, sandy loam soil. It often suffers from a deficiency of micronutrients in soil with a pH above 7. Preventive fertilizer applications help keep the foliage green. This plant requires little maintenance once it is established but may need early spring pruning or shaping for growth control.

Bauhinia is propagated by seeds or cuttings.

Pests and Diseases

Chewing insects may mar the foliage.