

Cooperative Extension Service Institute of Food and Agricultural Sciences

Acalypha pendula¹

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Introduction

This ground hugging, fine textured relative of the more common Chenille Plant grows no more than several inches tall (Fig. 1). In the full sun it forms a thick canopy of tiny, serrated leaves no more than 3/4 inches long by ½ inches wide. Bright red, fussy flowers stand erect above the foliage like soldiers in a field.

General Information

Scientific name: Acalypha pendula Pronunciation: ack-uh-LIFE-uh PEN-dyoo-luh Common name(s): Dwarf Chenille Plant Family: Euphorbiaceae Plant type: ground cover USDA hardiness zones: 10 through 11 (Fig. 2) Planting month for zone 10 and 11: year round Origin: not native to North America Uses: hanging basket; ground cover; cascading down a wall Availablity: somewhat available, may have to go out of the region to find the plant

Description

Height: 0 to .5 feet Spread: depends upon supporting structure Plant habit: spreading Plant density: dense Growth rate: slow Texture: fine



Figure 1. Dwarf Chenille Plant.

Foliage

Leaf arrangement: opposite/subopposite Leaf type: simple Leaf margin: serrate Leaf shape: ovate Leaf venation: pinnate Leaf type and persistence: evergreen

- 1. This document is Fact Sheet FPS-5, one of a series of the Environmental Horticulture Department, Florida Cooperative Extension Service, Institute of Food and and Agricultural Sciences, University of Florida. Publication date: October 1999. Please visit the EDIS web site at http://edis.ifas.ufl.edu.
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Fact Sheet FPS-5 October, 1999



Figure 2. Shaded area represents potential planting range.

Leaf blade length: less than 2 inches Leaf color: green Fall color: no fall color change Fall characteristic: not showy

Flower

Flower color: red Flower characteristic: year-round flowering

Fruit

Fruit shape: unknown Fruit length: unknown Fruit cover: unknown Fruit color: unknown Fruit characteristic: inconspicuous and not showy

Trunk and Branches

Trunk/bark/branches: not applicable Current year stem/twig color: green Current year stem/twig thickness: thin

Culture

Light requirement: plant grows in part shade/part sun Soil tolerances: acidic; slightly alkaline; sand; loam; Drought tolerance: moderate Soil salt tolerances: unknown Plant spacing: 18 to 24 inches

Other

Roots: not applicable Winter interest: no special winter interest Outstanding plant: not particularly outstanding Invasive potential: not known to be invasive Pest resistance: long-term health usually not affected by pests

Use and Management

Well suited for a hanging basket, Chenille Plant will cascade nicely over a wall if planted close to the edge on top of the wall. The plant makes a good ground cover provided people are kept off. Like ivy, it tolerates foot traffic poorly. The small stature and slow growth make it a nice addition to a rock garden or other small-scale landscape design.

Chenille Plant performs well in many types of well-drained soils. It grows and flowers best in full sun, with little care other than occasional irrigation needed to maintain the plant once it is established.

Pests and Diseases

There are no diseases of major concern associated with Chenille Plant. Scales, mites and aphids may be troublesome pests in some landscapes, especially when grown in partial shade.