**Acalypha hispida: Chenille Plant**

Edward F. Gilman, Ryan W. Klein, and Gail Hansen

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**Introduction**

The chenille plant is a vigorous, upright, coarse-textured shrub that usually attains a height of 5 to 6 feet. Older specimens can grow taller with some support. The stems are heavily foliated with 6- to 8-inch-long, ovate, medium-green leaves. The flowers of chenille plant are attractive and droop in cattail-like, pendent clusters up to 18 inches in length. Flowers are showy, red, and borne by female plants during warm months of the year.

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**Figure 1. Full Form - Acalypha hispida: Chenille Plant.**

**Figure 2. Leaf - Acalypha hispida: Chenille Plant.**

**Figure 3. Flower - Acalypha hispida: Chenille Plant.**

Credits: Edward F. Gilman, UF/IFAS
**General Information**

**Scientific name:** *Acalypha hispida*

**Pronunciation:** ack-uh-LIFE-uh HISS-pid-uh

**Common name(s):** chenille plant

**Family:** *Euphorbiaceae*

**Plant type:** shrub

**USDA hardiness zones:** 10 through 11 (Fig. 4)

**Planting month for zone 10 and 11:** year round

**Origin:** not native to North America

**Invasive potential:** not known to be invasive

**Uses:** hedge; specimen; foundation; border; mass planting; accent

**Availability:** somewhat available, may have to go out of the region to find the plant

![Map of potential planting range](image)

**Figure 4. Shaded area represents potential planting range.**

**Description**

**Height:** 4 to 6 feet

**Spread:** 6 to 8 feet

**Plant habit:** upright

**Plant density:** moderate

**Growth rate:** fast

**Texture:** coarse

**Foliage**

**Leaf arrangement:** alternate

**Leaf type:** simple

**Leaf margin:** serrate

**Leaf shape:** ovate

**Leaf venation:** pinnate; arcuate

**Leaf type and persistence:** evergreen

**Leaf blade length:** 4 to 8 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:** no fruit

**Fruit length:** no fruit

**Fruit cover:** no fruit

**Fruit color:** no fruit

**Fruit characteristic:** no fruit

**Trunk and Branches**

**Trunk/bark/branches:** typically multi-trunked or clumping stems; not particularly showy

**Current year stem/twig color:** green

**Current year stem/twig thickness:** medium

**Culture**

**Light requirement:** plant grows in full sun

**Soil tolerances:** acidic; slightly alkaline; sand; loam; clay

**Drought tolerance:** moderate
Acalypha hispida: Chenille Plant

Soil salt tolerance: poor

Plant spacing: 36 to 60 inches

Other

Roots: usually not a problem

Winter interest: plant has winter interest due to unusual form, nice, persistent fruits, showy winter trunk, or winter flowers

Outstanding plant: plant has outstanding ornamental features and could be planted more

Pest resistance: long-term health usually not affected by pests

Use and Management

The chenille plant is a beautiful flowering shrub that is commonly used as an accent, hedge, specimen, or container plant. Its long period of bloom makes it a showy centerpiece for any tropical or subtropical garden. It is well suited for planting in a container to be set on a deck or patio.

This plant performs well in many types of well-drained landscape soils. It grows and flowers best in full sun, with little care other than irrigation needed to maintain the plant once it is established. After the plant finishes flowering, pruning may be needed to keep it a desired size.

Propagation is by cuttings.

Design Considerations

The long red flowers of the chenille plant are a striking feature that can be used to bring color to a shrub border. Red shows best in full sun when paired with other shrubs with white and pink flowers to make the red look more intense. Shrubs with dark green glossy leaves would also contrast well with the leaves of the chenille plant. Foreground plants could include purple and white flowers and fine or medium textures such as narrow strap blades in a clumping form or tall spiky forms with narrow leaves.

Pests and Diseases

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