Hibiscus coccineus¹

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Introduction

The Scarlet Rose Mallow is a narrow, upright, herbaceous perennial that can reach a height of 4 to 8 feet (Fig. 1). The 5-to 6-inch-long leaves of this plant are palmately lobed into 3, 5, or 7 parts. These finger-like lobes are slender and have jagged teeth along their margins. Deep red flowers that are 5 to 6 inches wide appear in mid to late summer. These flowers are funnelform and occur on long axillary peduncles. There are 10 or more involucral bracts present on the flower. They are curved upward and are much shorter then the calyx lobes.

General Information

Scientific name: Hibiscus coccineus

Pronunciation: hye-BISS-kus kock-SIN-ee-us

Common name(s): Swamp-Mallow

Family: Malvaceae

Plant type: perennial; herbaceous

USDA hardiness zones: 8 through 10 (Fig. 2) **Planting month for zone 8:** year round **Planting month for zone 9:** year round

Planting month for zone 10 and 11: year round

Origin: native to Florida

Uses: accent; border; mass planting; attracts butterflies; attracts

hummingbirds

Availablity: somewhat available, may have to go out of the

region to find the plant



Figure 1. Swamp-Mallow.

Description

Height: 4 to 8 feet Spread: 3 to 4 feet Plant habit: upright Plant density: open Growth rate: fast Texture: fine

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Figure 2. Shaded area represents potential planting range.

Foliage

Leaf arrangement: alternate

Leaf type: simple

Leaf margin: lobed; serrate Leaf shape: star-shaped Leaf venation: palmate

Leaf type and persistence: deciduous **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: summer flowering

Fruit

Fruit shape: elongated Fruit length: .5 to 1 inch Fruit cover: dry or hard Fruit color: unknown

Fruit characteristic: inconspicuous and not showy

Trunk and Branches

Trunk/bark/branches: typically multi-trunked or clumping

stems

Current year stem/twig color: reddish Current year stem/twig thickness: very thick

Culture

Light requirement: plant grows in part shade/part sun **Soil tolerances:** extended flooding; acidic; sand; loam; clay;

Drought tolerance: moderate **Soil salt tolerances:** poor **Plant spacing:** 24 to 36 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: very sensitive to one or more pests or diseases which can affect plant health or aesthetics

Use and Management

The Scarlet Rose Mallow is frequently used as a specimen and can be placed in a border. It may also be utilized around the edge of a pond or along a stream since this type site is similar to their native Georgia and Florida habitat.

Although the Scarlet Rose Mallow is native to wetland areas it is tolerant of somewhat drier soils. This plant requires a full sun or partial shade location in the landscape. Flowering and growth in the shade are poor.

Cultivars include: 'Lord Baltimore', deep red flowers.

Hibiscus coccineus can be propagated by seed or division.

Pests and Diseases

The Scarlet Rose Mallow may be occasionally bothered by a stalk borer. Grasshoppers also enjoy chewing the foliage and flower buds. This can spoil the flower display. Be prepared to provide control for this pest. I usually squash them between my hands in the evening as a means of mechanical control.

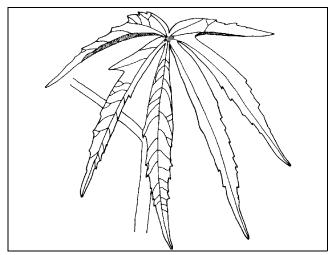


Figure 3. Foliage of Swamp-Mallow