

Trachelospermum jasminoides¹

Edward F. Gilman²

Introduction

Although slow to get started, confederate jasmine is well worth the wait (Fig. 1). Eventually rather vigorous, this twining woody vine has small, shiny, dark green leaves which provide a very dense screen or cover. The intensely fragrant, pinwheel-shaped, pure white, one-inch blossoms, abundantly produced in April and May, extend well beyond the leaves. Confederate jasmine is ideal for training across the top of a doorway or on a trellis next to a porch where its fragrance can be easily appreciated. It can also be used to cover light posts, fences, or tree trunks.

General Information

Scientific name: Trachelospermum jasminoides

Pronunciation: tray-kell-loe-SPER-mum jaz-min-NOY-deez **Common name(s):** Confederate Jasmine, Star Jasmine

Family: Apocynaceae Plant type: vine

USDA hardiness zones: 7B through 10 (Fig. 2)

Planting month for zone 7: year round Planting month for zone 8: year round Planting month for zone 9: year round Planting month for zone 10: year round Origin: not native to North America

Uses: cascading down a wall

Availablity: generally available in many areas within its

hardiness range

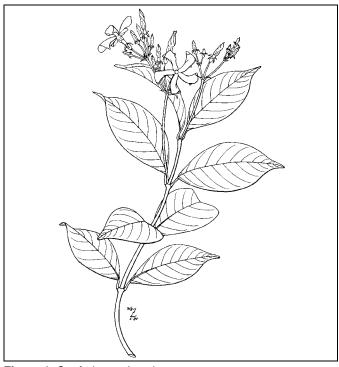


Figure 1. Confederate Jasmine.

Description

Height: depends upon supporting structure **Spread:** depends upon supporting structure

Plant habit: spreading Plant density: dense Growth rate: fast Texture: fine

- This document is Fact Sheet FPS-586, one of a series of the Environmental Horticulture Department, Florida Cooperative Extension Service, Institute of Food and Agricultural Sciences, University of Florida. Publication date: October, 1999 Please visit the EDIS Web site at http://edis.ifas.ufl.edu.
- Edward F. Gilman, professor, Environmental Horticulture Department, Cooperative Extension Service, Institute of Food and Agricultural Sciences, University
 of Florida, Gainesville, 32611.

The Institute of Food and Agricultural Sciences is an equal opportunity/affirmative action employer authorized to provide research, educational information and other services only to individuals and institutions that function without regard to race, color, sex, age, handicap, or national origin. For information on obtaining other extension publications, contact your county Cooperative Extension Service office. Florida Cooperative Extension Service / Institute of Food and Agricultural Sciences / University of Florida / Christine Taylor Waddill, Dean



Figure 2. Shaded area represents potential planting range.

Foliage

Leaf arrangement: opposite/subopposite

Leaf type: simple Leaf margin: entire Leaf shape: elliptic (oval) Leaf venation: pinnate

Leaf type and persistence: evergreen **Leaf blade length:** less than 2 inches

Leaf color: green

Fall color: no fall color change Fall characteristic: not showy

Flower

Flower color: white

Flower characteristic: showy; pleasant fragrance

Fruit

Fruit shape: pod or pod-like Fruit length: 1 to 3 inches Fruit cover: dry or hard 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:** alkaline; clay; sand; acidic; loam

Drought tolerance: moderate **Soil salt tolerances:** unknown **Plant spacing:** 36 to 60 inches

Other

Roots: not applicable

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

Flowering best in full sun, confederate jasmine will grow well in partial shade, thriving on a variety of soils. No special care is required of well-established plants, except trimming to keep it in bounds.

The cultivar 'Japonicum' has white-veined leaves which turn bronze in fall; 'Variegatum' has green and white variegated leaves, often tinged red and is hardier.

Propagation is by cuttings or layering.

Scales can be a problem, followed by sooty mold. Otherwise, confederate jasmine is very easily grown.

Pests and Diseases

No diseases are of major concern.