

Cooperative Extension Service Institute of Food and Agricultural Sciences

Fatsia japonica¹

Edward F. Gilman²

Introduction

The broad, deeply-lobed, dark green leaves and stiff stems of Fatsia create a bold landscape effect for any shady spot but it is especially well-suited for entranceways or container culture (Fig. 1). Upright stems bend and curve their way to about eight feet tall before falling horizontally under their own weight. New sprouts often originate toward the base of older stems keeping the plant busy to the ground. Upright clusters of showy, creamy white flowers in fall are followed in winter by shiny, black, inedible fruit. Fruits persist on the prominent stalks for several weeks. Plant three feet apart in a mass planting for a coarse-textured effect.

General Information

Scientific name: Fatsia japonica Pronunciation: FAT-see-uh juh-PAW-nick-uh Common name(s): Fatsia Family: Araliaceae Plant type: shrub USDA hardiness zones: 8 through 11 (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: not native to North America

Uses: mass planting; specimen; container or above-ground planter; suitable for growing indoors; accent; foundation **Availablity:** somewhat available, may have to go out of the region to find the plant

Figure 1. Fatsia.

Description

Height: 5 to 8 feet Spread: 3 to 10 feet Plant habit: upright; round Plant density: moderate Growth rate: moderate Texture: coarse

1. This document is Fact Sheet FPS-210, 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.

2. 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

Fact Sheet FPS-210 October, 1999



Figure 2. Shaded area represents potential planting range.

Foliage

Leaf arrangement: alternate Leaf type: simple Leaf margin: serrate Leaf shape: star-shaped Leaf venation: palmate Leaf type and persistence: evergreen Leaf blade length: 8 to 12 inches Leaf color: green Fall color: no fall color change Fall characteristic: not showy

Flower

Flower color: white Flower characteristic: fall flowering

Fruit

Fruit shape: round Fruit length: less than .5 inch Fruit cover: fleshy Fruit color: black Fruit characteristic: attracts birds

Trunk and Branches

Trunk/bark/branches: not particularly showy; typically multitrunked or clumping stems Current year stem/twig color: green Current year stem/twig thickness: very thick

Culture

Light requirement: plant grows in the shade Soil tolerances: slightly alkaline; clay; sand; acidic; loam; Drought tolerance: moderate Soil salt tolerances: poor Plant spacing: 36 to 60 inches

Other

Roots: usually not a problem 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:** long-term health usually not affected by pests

Use and Management

Although tough and leathery in appearance, the leaves of Japanese Fatsia cannot tolerate sunny locations. It can tolerate some filtered light but too much sun can burn the leaves and prolonged exposure will eventually kill the plant. As stems become tall and lanky, prune back to increase growth and leaf production on the bottom of the plant. Fatsia will grow in any soil that doesn't become soggy. It also makes a nice house plant in a brightly lit area.

Propagation of Fatsia is from cuttings which root easily, or by seed which should be kept cool.

Fatsia can be occasionally bothered by scale or mealybugs.

Pests and Diseases

No diseases are of major concern.

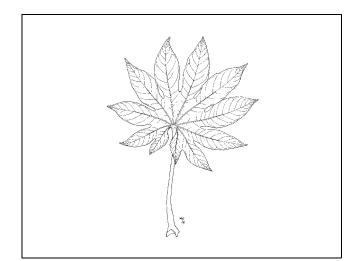


Figure 3. Foliage of Fatsia