



Ficus lyrata Fiddleleaf Fig¹

Edward F. Gilman and Dennis G. Watson²

INTRODUCTION

A 40 to 50-foot-tall, evergreen tree of uprightspreading, irregular growth, Fiddleleaf Fig produces 8 to 15-inch-long and 10-inch-wide, dull green, thick, fiddle-shaped leaves which are quite attractive (Fig. 1). The trunk can grow to several feet thick. Most trees in the landscape are 15 to 25 feet tall. Larger ones sometimes break apart in strong winds due to tight branch crotches and embedded bark. Corrective pruning early in the life of the tree can help prevent this from occurring. Plant them in a place protected from the wind, such as a courtyard to increase longevity in the landscape.

GENERAL INFORMATION

Scientific name: Ficus lyrata Pronunciation: FYE-kuss lye-RAY-tuh Common name(s): Fiddleleaf Fig Family: Moraceae

USDA hardiness zones: 10B through 11 (Fig. 2) **Origin:** not native to North America

Uses: container or above-ground planter; espalier; suitable for growing indoors; recommended for buffer strips around parking lots or for median strip plantings in the highway; near a deck or patio; shade tree; specimen; residential street tree; no proven urban tolerance

Availability: generally available in many areas within its hardiness range

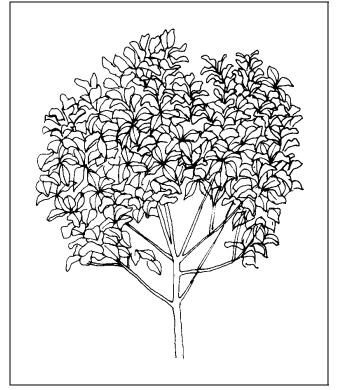


Figure 1. Young Fiddleleaf Fig.

DESCRIPTION

Height: 25 to 40 feet Spread: 25 to 35 feet Crown uniformity: irregular outline or silhouette Crown shape: round; spreading; vase shape Crown density: moderate Growth rate: medium Texture: coarse

2. Edward F. Gilman, associate professor, Environmental Horticulture Department; Dennis G. Watson, associate professor, Agricultural Engineering Department, Cooperative Extension Service, Institute of Food and Agricultural Sciences, University of Florida, Gainesville FL 32611.

^{1.} This document is adapted from Fact Sheet ST-254, a series of the Environmental Horticulture Department, Florida Cooperative Extension Service, Institute of Food and Agricultural Sciences, University of Florida. Publication date: November 1993.



Figure 2. Shaded area represents potential planting range.

Foliage

Leaf arrangement: alternate (Fig. 3) Leaf type: simple Leaf margin: entire; undulate Leaf shape: obovate Leaf venation: banchidodrome; pinnate Leaf type and persistence: broadleaf evergreen; evergreen Leaf blade length: 8 to 12 inches; 4 to 8 inches Leaf color: green Fall color: no fall color change Fall characteristic: not showy

Flower

Flower characteristics: inconspicuous and not showy

Fruit

Fruit shape: round Fruit length: < .5 inch Fruit covering: fleshy Fruit color: green **Fruit characteristics:** does not attract wildlife; inconspicuous and not showy; fruit, twigs, or foliage cause significant litter

Trunk and Branches

Trunk/bark/branches: droop as the tree grows, and will require pruning for vehicular or pedestrian clearance beneath the canopy; not particularly showy; should be grown with a single leader; no thorns Pruning requirement: requires pruning to develop strong structure Breakage: resistant Current year twig color: brown Current year twig thickness: thick

Culture

Light requirement: tree grows in part shade/part sun; tree grows in full sun Soil tolerances: clay; loam; sand; acidic; occasionally wet; alkaline; well-drained Drought tolerance: high Aerosol salt tolerance: moderate

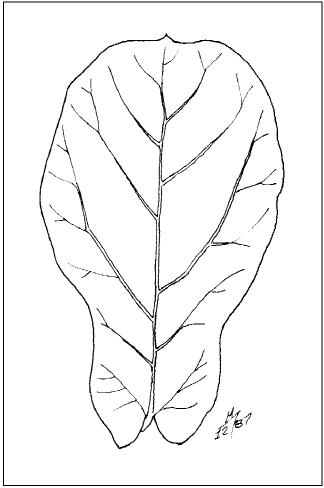


Figure 3. Foliage of Fiddleleaf Fig.

Other

Roots: surface roots are usually not a problem Winter interest: no special winter interest Outstanding tree: not particularly outstanding Invasive potential: little, if any, potential at this time Pest resistance: long-term health usually not affected by pests

USE AND MANAGEMENT

Fiddleleaf Fig can be used in containers when young or can be planted to make a striking specimen tree. They create quite an accent by a patio or in shrub bed because of the coarse leaf texture. Due to their large size, the leaves can be a nuisance to some people when they fall but there are never too many of them.

Fiddleleaf Fig will grow moderately fast in full sun or partial shade on any well-drained soil and should receive regular watering. Be sure to cut roots circling the container before planting since these can cause the tree to become unstable as it grows older. There are some aerial roots produced from the branches but not as many as on some other Ficus, such as *Ficus benjamina*.

Propagation is by layering and cuttings.

Pests and Diseases

No pests or diseases are of major concern but occasionally scales are a problem.