Lindera benzoin¹

Edward F. Gilman²

Introduction

A large shrub, reaching a 10-foot height and spread, Spicebush is so-named because of its pleasing aroma when bruised (Fig. 1). When planted in a sunny location, Spicebush will turn a lovely yellow in the fall but when grown in the shade will not be as colorful or grow as densely. The flowers are insignificant and fruits form only on female plants.

General Information

Scientific name: Lindera benzoin

Pronunciation: lin-DEER-ruh ben-ZOE-in

Common name(s): Spicebush

Family: Lauraceae Plant type: shrub

USDA hardiness zones: 4B through 9A (Fig. 2)

Planting month for zone 7: year round Planting month for zone 8: year round Planting month for zone 9: year round

Origin: native to Florida

Uses: border; naturalizing; foundation; mass planting; attracts

butterflies

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

region to find the plant

Description

Height: 6 to 10 feet Spread: 6 to 12 feet Plant habit: round Plant density: dense

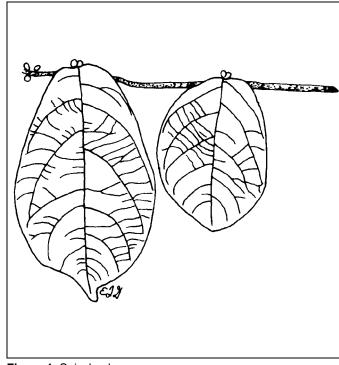


Figure 1. Spicebush.

Growth rate: slow Texture: medium

Foliage

Leaf arrangement: alternate

Leaf type: simple Leaf margin: entire

- This document is Fact Sheet FPS-345, 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.

Leaf shape: obovate **Leaf venation:** pinnate

Leaf type and persistence: fragrant **Leaf blade length:** 4 to 8 inches

Leaf color: green **Fall color:** yellow

Fall characteristic: showy

Flower

Flower color: yellow

Flower characteristic: spring flowering

Fruit

Fruit shape: oval
Fruit length: .5 to 1 inch
Fruit cover: fleshy
Fruit color: red

Fruit characteristic: showy

Trunk and Branches

Trunk/bark/branches: not particularly showy; typically multi-

trunked or clumping stems

Current year stem/twig color: brown Current year stem/twig thickness: thin

Culture

Light requirement: plant grows in part shade/part sun; plant

grows in the shade

Soil tolerances: occasionally wet; acidic; alkaline; sand; loam;

clay;

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

Other

Roots: usually not a problem

Winter interest: no special winter interest Outstanding plant: not particularly outstanding Invasive potential: not known to be invasive

Pest resistance: no serious pests are normally seen on the plant

Use and Management

More of a naturalizing plant used in reclamation, Spicebush could be brought into the residential or commercial landscape for its nice fall color. It is a large shrub best saved for large scale landscapes, or in the back of a shrub border to be featured in the fall foliage color season.

Although considered difficult to transplant from a field nursery, Spicebush has few serious disease problems. There should be little problem establishing the plant from a container.

Pests and Diseases

Few problems warrant concern.