

Cooperative Extension Service Institute of Food and Agricultural Sciences

Alpinia zerumbet 'Variegata'¹

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Introduction

Variegated Ginger is a 4- to 8-foot-tall herbaceous perennial that is used in the landscape for its attractive foliage and shell-like flowers (Fig. 1). The leaves of this plant are green and yellow variegated and are quite striking. They are 18 to 24 inches long and have a distinct, spicy fragrance. The white, fragrant flowers of the Variegated Ginger are borne in drooping clusters toward the stem ends. These fascinating flowers appear periodically throughout the year on the heavily foliated stems. The fruits are long, red capsules but are inconspicuous.

General Information

Scientific name: Alpinia zerumbet 'Variegata' Pronunciation: al-PIN-ee-uh zair-um-BET Common name(s): Variegated Shellflower, Variegated Shell Ginger Family: Zingiberaceae Plant type: herbaceous USDA hardiness zones: 9 through 11 (Fig. 2) Planting month for zone 9: year round Planting month for zone 10 and 11: year round Origin: not native to North America Uses: specimen; border; mass planting; accent; suitable for growing indoors; cut flowers Availablity: generally available in many areas within its

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Description

Fact Sheet FPS-36 October, 1999

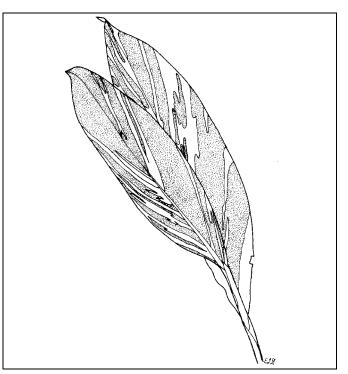


Figure 1. Variegated Shellflower.

Height: 4 to 7 feet Spread: 5 to 8 feet Plant habit: upright Plant density: open Growth rate: moderate Texture: coarse

Foliage

- This document is Fact Sheet FPS-36, 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.
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Figure 2. Shaded area represents potential planting range.

Leaf arrangement: spiral Leaf type: simple Leaf margin: entire Leaf shape: oblong Leaf venation: pinnate Leaf type and persistence: fragrant Leaf blade length: 18 to 36 inches Leaf color: variegated Fall color: no fall color change Fall characteristic: not showy

Flower

Flower color: white Flower characteristic: pleasant fragrance; flowers periodically throughout the year

Fruit

Fruit shape: round Fruit length: 1 to 3 inches Fruit cover: dry or hard Fruit color: brown Fruit characteristic: inconspicuous and not showy Trunk and Branches

Trunk/bark/branches: typically multi-trunked or clumping stems Current year stem/twig color: green Current year stem/twig thickness: very thick

Culture

Light requirement: plant grows in part shade/part sun Soil tolerances: occasionally wet; acidic; slightly alkaline; sand; loam; clay; Drought tolerance: moderate Soil salt tolerances: poor Plant spacing: 24 to 36 inches

Other

Roots: sprouts from roots or lower trunk
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: no serious pests are normally seen on the plant

Use and Management

The Variegated Ginger is an excellent specimen plant but can also be used in containers. It will make a nice accent plant in a shrub border or by a building entrance. This perennial stands out in any landscape and will delight passersby.

Place this perennial in full sun or partial shade. It will perform well in moist, fertile soils that are well drained. The Variegated Ginger is not very drought tolerant, wilting badly in full summer sun without irrigation. A partial shaded location or regular irrigation prevents this. In cold areas in northern Florida, the stems of this plant will be frozen to the ground, but new shoots will reemerge in the spring.

The matted clumps of this plant can be divided for propagation. Dig the plant any time and break the clumps apart with your hands. The stems can be removed or left on the rhizome which can be planted in a new location.

Pests and Diseases

There are no pests or diseases of major concern. Mites are a minor problem.