

Eucharis amazonica1

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Introduction

Amazon Lily forms tight, compact rosettes of deep green, glossy leaves up to several inches wide and tall spikes of fragrant, long-lasting, waxy, white flowers (Fig. 1). They make nice container plants for a shaded deck or patio, or can be planted among other small plants in a rock garden. They have also been used as a groundcover planted two to three feet apart.

General Information

Scientific name: Eucharis amazonica

Pronunciation: YOO-kuh-riss am-uh-ZOE-nick-uh **Common name(s):** Amazon Lily, Eucharist Lily

Family: Amaryllidaceae

Plant type: bulb/tuber; perennial; herbaceous USDA hardiness zones: 10 through 11 (Fig. 2) Planting month for zone 10 and 11: year round

Origin: not native to North America

Uses: ground cover; accent

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

region to find the plant

Description

Height: 1 to 2 feet **Spread:** 1 to 2 feet

Plant habit: spreading; upright Plant density: moderate

Growth rate: moderate

Texture: coarse



Figure 1. Amazon Lily.

Foliage

Leaf arrangement: most emerge from the soil, usually without

a ster

Leaf type: simple Leaf margin: entire Leaf shape: ovate Leaf venation: parallel

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Figure 2. Shaded area represents potential planting range.

Leaf type and persistence: semi-evergreen

Leaf blade length: 8 to 12 inches; 12 to 18 inches; 18 to 36

inches

Leaf color: green

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

Flower

Flower color: white

Flower characteristic: winter flowering; spring flowering;

showy; pleasant fragrance

Fruit

Fruit shape: unknown Fruit length: .5 to 1 inch 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: not applicable Current year stem/twig thickness: not applicable

Culture

Light requirement: plant grows in the shade

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

Drought tolerance: Soil salt tolerances: poor **Plant spacing:** 18 to 24 inches

Other

Roots: not applicable

Winter interest: plant has winter interest due to unusual form, nice persistent fruits, showy winter trunk, or winter flowers 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

Native to the Andes of Columbia and Peru - not the Amazon - Amazon Lily requires shade for its tender leaves and looks best when grown in rich, moist organic matter. Amazon Lily should be kept on the dry side during the winter to stimulate flowering. Amazon Lily can remain undisturbed for many years, blooming better under crowded conditions, whether in a pot or in large, outdoor clumps.

Propagation is by division.

Problems include caterpillars, spider mites, and bulb mites.

Pests and Diseases

Amazon Lily is occasionally bothered by viruses and bulb rot.

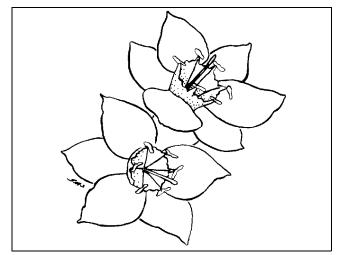


Figure 3. Flower of Amazon Lily