

Cooperative Extension Service Institute of Food and Agricultural Sciences

# Barleria cristata<sup>1</sup>

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## Introduction

The Philippine Violet is an herbaceous perennial that attains a height of 36 to 48 inches (Fig. 1). Leaf tissue is puckered around the veins which appear recessed. The plant remains dense in the full sun creating a nice barrier planting. The dark green foliage is medium in texture and becomes hard and "prickly" after freezing weather. White or lavender flowers appear on this plant in the late summer and early fall.

# **General Information**

Scientific name: Barleria cristata Pronunciation: bar-LEER-ee-uh kriss-STAY-tuh Common name(s): Phillipine Violet, Bluebell Barleria, Barleria Family: Acanthaceae Plant type: perennial; 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: superior hedge; foundation; border Availablity: somewhat available, may have to go out of the region to find the plant

# Description

Height: 4 to 6 feet Spread: 3 to 4 feet Plant habit: upright Plant density: dense



Figure 1. Phillipine Violet.

Growth rate: fast Texture: medium

Foliage

Leaf arrangement: alternate Leaf type: simple Leaf margin: entire

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Figure 2. Shaded area represents potential planting range.

Leaf shape: ovate Leaf venation: bowed; pinnate Leaf type and persistence: evergreen Leaf blade length: less than 2 inches Leaf color: green Fall color: no fall color change Fall characteristic: not showy

#### Flower

Flower color: pink; white Flower characteristic: summer flowering; fall flowering

#### Fruit

Fruit shape: no fruitFruit length: no fruitFruit cover: no fruitFruit color: not applicableFruit characteristic: inconspicuous and not showy

#### **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: thin

### Culture

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

### Other

Roots: not applicable Winter interest: no special winter interest Outstanding plant: plant has outstanding ornamental features and could be planted more Invasive potential: may self-seed each year Pest resistance: long-term health usually not affected by pests

### **Use and Management**

The Philippine Violet is a good background or specimen plant but also looks nice when massed. It can be used for a hedge or border planting to create a wall effect in a garden or landscape. It will stay small enough for use along a house foundation provided they are not placed in front of a low window. Plants in the northern part of its range will be killed to the ground in freezing temperatures. Cut them back to clean the plant of dead foliage and stems. New growth emerges in the spring from the base of the stems.

Place *Barleria cristata* in an area of the landscape that receives full sun or partial shade. This plant prefers welldrained soils and is drought tolerant. Prune the Philippine Violet to the ground each spring to maintain a bushy plant. Wear gloves when cleaning up this plant in the spring; the leaves become coarse after freezing and could irritate exposed skin.

*Barleria cristata* is "weedy" and will readily reseed itself and can invade adjacent land. Seeds and cuttings may be used for its propagation.

#### **Pests and Diseases**

None of major concern.