Plant Finder





Butterfly™ Blue Star Flower Pentas lanceolata 'Butterfly Blue'

Height: 24 inches Spread: 24 inches

Spacing: 20 inches

Sunlight: O

Hardiness Zone: (annual)

Other Names: Egyptian Star Flower, Star Cluster, Starflower

Ornamental Features

Butterfly Blue Star Flower features showy corymbs of lilac purple star-shaped flowers at the ends of the stems from late spring to early fall. Its large textured pointy leaves remain forest green in colour throughout the year.



Butterfly Blue Star Flower flowers Photo courtesy of NetPS Plant Finder

Landscape Attributes

Butterfly Blue Star Flower is an herbaceous annual with an upright spreading habit of growth. Its relatively coarse texture can be used to stand it apart from other garden plants with finer foliage.

This plant will require occasional maintenance and upkeep, and can be pruned at anytime. It is a good choice for attracting bees and butterflies to your yard. Gardeners should be aware of the following characteristic(s) that may warrant special consideration;

- Insects

Butterfly Blue Star Flower is recommended for the following landscape applications;

- Mass Planting
- General Garden Use
- Groundcover
- Container Planting

Planting & Growing

Butterfly Blue Star Flower will grow to be about 24 inches tall at maturity, with a spread of 24 inches. When grown in masses or used as a bedding plant, individual plants should be spaced approximately 20 inches apart. Its foliage tends to remain dense right to the ground, not requiring facer plants in front. Although it's not a true annual, this fast-growing plant can be expected to behave as an annual in our climate if left outdoors over the winter, usually needing replacement the following year. As such, gardeners should take into consideration that it will perform differently than it would in its native habitat.



This plant does best in full sun to partial shade. It does best in average to evenly moist conditions, but will not tolerate standing water. It is not particular as to soil pH, but grows best in rich soils. It is somewhat tolerant of urban pollution. This is a selected variety of a species not originally from North America. It can be propagated by cuttings; however, as a cultivated variety, be aware that it may be subject to certain restrictions or prohibitions on propagation.

Butterfly Blue Star Flower is a fine choice for the garden, but it is also a good selection for planting in outdoor pots and containers. With its upright habit of growth, it is best suited for use as a 'thriller' in the 'spiller-thriller-filler' container combination; plant it near the center of the pot, surrounded by smaller plants and those that spill over the edges. It is even sizeable enough that it can be grown alone in a suitable container. Note that when growing plants in outdoor containers and baskets, they may require more frequent waterings than they would in the yard or garden.