Emerald Blue Moss Phlox

Phlox subulata 'Emerald Blue'



Emerald Blue Moss Phlox flowers
Photo courtesy of NetPS Plant Finder

Height: 4 inches

Spread: 18 inches

Spacing: 15 inches

Sunlight: ○ ◐

Hardiness Zone: 2a

Other Names: Creeping Phlox

Ornamental Features

Emerald Blue Moss Phlox is smothered in stunning lavender star-shaped flowers at the ends of the stems from early to late spring. Its tiny needle-like leaves remain emerald green in color throughout the year.

Landscape Attributes

Emerald Blue Moss Phlox is a dense herbaceous evergreen perennial with a ground-hugging habit of growth. It brings an extremely fine and delicate texture to the garden composition and should be used to full effect.

This plant will require occasional maintenance and upkeep, and should only be pruned after flowering to avoid removing any of the current season's flowers. Deer don't particularly care for this plant and will usually leave it alone in favor of tastier treats. Gardeners should be aware of the following characteristic(s) that may warrant special consideration;

- Spreading

Emerald Blue Moss Phlox is recommended for the following landscape applications;



Emerald Blue Moss Phlox in bloom
Photo courtesy of NetPS Plant Finder

- Mass Planting
- Rock/Alpine Gardens
- Border Edging
- General Garden Use
- Groundcover



Emerald Blue Moss Phlox in bloom
Photo courtesy of NetPS Plant Finder

Planting & Growing

Emerald Blue Moss Phlox will grow to be only 4 inches tall at maturity, with a spread of 18 inches. When grown in masses or used as a bedding plant, individual plants should be spaced approximately 15 inches apart. Its foliage tends to remain low and dense right to the ground. It grows at a medium rate, and under ideal conditions can be expected to live for approximately 10 years. As an evegreen perennial, this plant will typically keep its form and foliage year-round.

This plant does best in full sun to partial shade. It prefers dry to average moisture levels with very well-drained soil, and will often die in standing water. It is considered to be drought-tolerant, and thus makes an ideal choice for a low-water garden or xeriscape application. It is not particular as to soil type, but has a definite preference for alkaline soils. It is highly tolerant of urban pollution and will even thrive in inner city environments. Consider covering it with a thick layer of mulch in winter to protect it in exposed locations or colder microclimates. This is a selection of a native North American species. It can be propagated by division; however, as a cultivated variety, be aware that it may be subject to certain restrictions or prohibitions on propagation.