Blue Diamond Blue Spruce

Picea pungens 'Blue Diamond'

Height: 40 feet

Spread: 16 feet

Sunlight:

Hardiness Zone: 2

Other Names: Blue Colorado Spruce; Christmas Blue Spruce

Description:

An absolutely spectacular selection featuring vibrant blue needles with a silver cast, and a broad pyramidal habit of growth; very distinctive with great color retention; best used as a solitary accent or for color articulation in the landscape



Blue Diamond Blue Spruce
Photo courtesy of NetPS Plant Finder

Ornamental Features

Blue Diamond Blue Spruce is primarily valued in the landscape for its distinctively pyramidal habit of growth. It has attractive powder blue foliage with hints of silver. The needles are highly ornamental and remain powder blue throughout the winter. The brown fruits with hints of yellow are held in cones from late summer to early fall. The rough gray bark and brown branches add an interesting dimension to the landscape.



Blue Diamond Blue Spruce foliage
Photo courtesy of NetPS Plant Finder

Landscape Attributes

Blue Diamond Blue Spruce is a dense evergreen tree with a strong central leader and a distinctive and refined pyramidal form. Its average texture blends into the landscape, but can be balanced by one or two finer or coarser trees or shrubs for an effective composition.

This is a relatively low maintenance tree. When pruning is necessary, it is recommended to only trim back the new growth of the current season, other than to remove any dieback. Deer don't particularly care for this plant and will usually leave it alone in favor of tastier treats. It has no significant negative characteristics.

Blue Diamond Blue Spruce is recommended for the following landscape applications;

- Accent
- Vertical Accent
- Windbreaks and Shelterbelts

Planting & Growing

Blue Diamond Blue Spruce will grow to be about 40 feet tall at maturity, with a spread of 16 feet. It has a low canopy, and should not be planted underneath power lines. It grows at a fast rate, and under ideal conditions can be expected to live for 80 years or more.

This tree should only be grown in full sunlight. It is very adaptable to both dry and moist growing conditions, but will not tolerate any standing water. It is considered to be drought-tolerant, and thus makes an ideal choice for xeriscaping or the moisture-conserving landscape. It is not particular as to soil type or pH, and is able to handle environmental salt. It is highly tolerant of urban pollution and will even thrive in inner city environments. This is a selection of a native North American species.