



Pine, (Bosnian) Emerald Arrow

Pinus heldreichii 'Emerald Arrow'

Height: 20 feet

Spread: 10 feet

Sunlight: ○

Hardiness Zone: 5b

Other Names: Pinus leucodermis, Serbian Pine

Description:

A very narrow upright variety, perfect for tight landscape spaces where a strong vertical accent is desired; the compact columnar habit opens to reveal silver gray bark; salt tolerant, a predictable narrow habit, and great disease resistance

Ornamental Features

Pine, (Bosnian) Emerald Arrow is primarily valued in the landscape for its distinctively pyramidal habit of growth. It has emerald green evergreen foliage. The needles remain emerald green throughout the winter. The rough brown bark and silver branches add an interesting dimension to the landscape.

Landscape Attributes

Pine, (Bosnian) Emerald Arrow is a dense multi-stemmed evergreen tree with a distinctive and refined pyramidal form. Its relatively fine texture sets it apart from other landscape plants with less refined foliage.

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. It has no significant negative characteristics.

Pine, (Bosnian) Emerald Arrow is recommended for the following landscape applications;

- Accent
- Vertical Accent
- Hedges/Screening
- General Garden Use



Pine, (Bosnian) Emerald Arrow
Photo courtesy of NetPS Plant Finder



Pine, (Bosnian) Emerald Arrow
foliage
Photo courtesy of NetPS Plant Finder



Planting & Growing

Pine, (Bosnian) Emerald Arrow will grow to be about 20 feet tall at maturity, with a spread of 10 feet. It has a low canopy, and is suitable for planting under power lines. It grows at a slow rate, and under ideal conditions can be expected to live for 60 years or more.

This tree should only be grown in full sunlight. It does best in average conditions that are neither too wet nor too dry, and is very intolerant of standing water. This plant should be periodically fertilized throughout the active growing season with a specially-formulated acidic fertilizer. It is not particular as to soil type, but has a definite preference for acidic soils, 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 selected variety of a species not originally from North America.

Special Attributes

Cones are oval shaped 2 to 4 inches long and 1 1/2 to 2 1/4 inches wide. They are bluish-purple when young, maturing to brown and found in twos or threes. In some areas of the world pine are considered drought tolerant, that depends on when does it rain. If it doesn't rain during the growing season more than 4 inches on a monthly basis it will need to be watered. In the Pacific Northwest Desert evergreens need to be watered during the winter as well as the growing season. Our desert climate especially in late winter to early spring evergreens can suffer during next growing season. An easy way to remember check for dryness is on the holidays Halloween, Thanksgiving, New Year's Day, Valentines Day & Easter