



Pine, (Japanese White) Bergman Pinus parviflora 'Bergmani'

Height: 12 feet Spread: 8 feet Sunlight: O

Hardiness Zone: 4b

Description:

A stately conical evergreen that in later years will develop a picturesque form, becoming flat topped with broad upper branches; a showy, attractive tree with blue-green foliage and plenty of cones; salt tolerant and good for costal applications

Ornamental Features

Pine, (Japanese White) Bergman is primarily valued in the landscape or garden for its ornamental globe-shaped form. It has attractive bluish-green evergreen foliage. The twisted needles are highly ornamental and remain bluish-green throughout the winter.

Landscape Attributes

Pine, (Japanese White) Bergman is a dense evergreen tree with a strong central leader and a more or less rounded 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, (Japanese White) Bergman is recommended for the following landscape applications;

- Accent
- Hedges/Screening
- Windbreaks and Shelterbelts



Pine, (Japanese White) Bergman Photo courtesy of NetPS Plant Finder



Pine, (Japanese White) Bergman foliage Photo courtesy of NetPS Plant Finder



Planting & Growing

Pine, (Japanese White) Bergman will grow to be about 12 feet tall at maturity, with a spread of 8 feet. It has a low canopy with a typical clearance of 1 foot from the ground, and should not be planted underneath power lines. It grows at a slow rate, and under ideal conditions can be expected to live to a ripe old age of 120 years or more; think of this as a heritage tree for future generations!

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 or pH, and is able to handle environmental salt. It is somewhat tolerant of urban pollution. This is a selected variety of a species not originally from North America.

Special Attributes

Cones are oval shaped 2 to 4 inches long. They are reddish brown and found in groups of 2 to 4 and stay on the tree 6 to 7 years. 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



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