Birch, Parkland Pillar (Japanese) White

Betula platyphylla 'Jefpark'

Height: 40 feet

Spread: 7 feet

Sunlight: ○ ◐

Hardiness Zone: 3a

Other Names: Asian White Birch

Description:

An attractive variety, selected for its dense, columnar form; tightly branched, deep green foliage turns golden in fall; smooth, pure white bark for winter interest; great for skyline articulation or screening

Ornamental Features

Birch, Parkland Pillar (Japanese) White is primarily valued in the landscape for its rigidly columnar form. It has dark green deciduous foliage. The serrated pointy leaves turn an outstanding gold in the fall. However, the fruit can be messy in the landscape and may require occasional clean-up. The smooth white bark is extremely showy and adds significant winter interest.

Landscape Attributes

Birch, Parkland Pillar (Japanese) White is a dense deciduous tree with a strong central leader and a narrowly upright and columnar growth habit. Its relatively fine texture sets it apart from other landscape plants with less refined foliage.

This is a relatively low maintenance tree, and is best pruned in late winter once the threat of extreme cold has passed. Gardeners should be aware of the following characteristic(s) that may warrant special consideration;

- Insects

Birch, Parkland Pillar (Japanese) White is recommended for the following landscape applications;

- Accent
- Vertical Accent
- Hedges/Screening



Birch, Parkland Pillar (Japanese) White
Photo courtesy of NetPS Plant Finder



Birch, Parkland Pillar (Japanese) White in fall
Photo courtesy of NetPS Plant Finder

Planting & Growing

Birch, Parkland Pillar (Japanese) White will grow to be about 40 feet tall at maturity, with a spread of 7 feet. It has a high canopy of foliage that sits well above the ground, and should not be planted underneath power lines. As it matures, the lower branches of this tree can be strategically removed to create a high enough canopy to support unobstructed human traffic underneath. It grows at a medium rate, and under ideal conditions can be expected to live for 40 years or more.

This tree does best in full sun to partial shade. It is quite adaptable, prefering to grow in average to wet conditions, and will even tolerate some 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. 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.

Clean up Rating (1-5) 1=least effort 5=most effort

Clean Up Rating (3) Early Spring 1 1/2 to 2 inch catkins appear and releases tiny seeds during summer and fall. Don't plant near pools or water features due to tiny seeds in the filter. After strong winds small branches drop and will need to be cleaned up by gathering and bagging. The small leaves can be blown or raked onto the lawn and mowed or bagged.