



Oak, Green Pillar
Quercus palustris 'Pringreen'

Height: 60 feet

Spread: 15 feet

Sunlight: ☉

Hardiness Zone: 4a

Other Names: Swamp Oak; Emerald Pillar

Description:

Nothing short of revolutionary, this tightly columnar tree is changing landscapes with its upright branching and maroon-red fall color; use in groups as a formal screen or as a solitary to punctuate the skyline of your landscape

Ornamental Features

Oak, Green Pillar is primarily valued in the landscape for its rigidly columnar form. It has dark green deciduous foliage. The spiny lobed leaves turn an outstanding red in the fall. However, the fruit can be messy in the landscape and may require occasional clean-up.

Landscape Attributes

Oak, Green Pillar is a deciduous tree with a narrowly upright and columnar growth habit. 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 tree will require occasional maintenance and upkeep, and is best pruned in late winter once the threat of extreme cold has passed. It is a good choice for attracting birds and squirrels to your yard. It has no significant negative characteristics.

Oak, Green Pillar is recommended for the following landscape applications;

- Vertical Accent
- Hedges/Screening



Oak, Green Pillar
Photo courtesy of NetPS Plant Finder



Oak, Green Pillar foliage
Photo courtesy of NetPS Plant Finder



Planting & Growing

Oak, Green Pillar will grow to be about 60 feet tall at maturity, with a spread of 15 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 to a ripe old age of 300 years or more; think of this as a heritage tree for future generations!

This tree should only be grown in full sunlight. It prefers to grow in average to moist conditions, and shouldn't be allowed to dry out. 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 subject to chlorosis (yellowing) of the foliage in alkaline soils. 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.

Special Attributes

Pin Oaks start producing acorns between 15 and 20 years of age. The acorns are about 3/4 inch and can take up to 2 years to mature. The leaves can stay on the tree well into winter and can even stay on tree until new leaves push the old ones off.