Ondulata Western White Pine

Pinus monticola 'Ondulata'



Ondulata Western White Pine
Photo courtesy of NetPS Plant Finder

Height: 15 feet

Spread: 10 feet

Sunlight:

Hardiness Zone: 4

Other Names: Pinus monticola var. undulata

Description:

An irregular growing variety with an open, branching habit and thick, twisted, deep blue-green needles; branched tend to undulate and twist as they grow from the trunk; a beautiful, unique accent plant for the home landscape

Ornamental Features

Ondulata Western White Pine is primarily valued in the landscape for its distinctively pyramidal habit of growth. It has attractive bluish-green evergreen foliage. The twisted needles are highly ornamental and remain bluish-green throughout the winter.

Landscape Attributes

Ondulata Western White Pine is an open evergreen tree with a strong central leader and 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.

Ondulata Western White Pine is recommended for the following landscape applications;

- Accent
- General Garden Use

Planting & Growing

Ondulata Western White Pine will grow to be about 15 feet tall at maturity, with a spread of 10 feet. It has a low canopy with a typical clearance of 1 foot from the ground, and is suitable for planting under power lines. It grows at a slow 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 prefers dry to average moisture levels with very well-drained soil, and will often die in standing water. It is considered to be drought-tolerant, and thus makes an ideal choice for xeriscaping or the moisture-conserving landscape. This plant does not require much in the way of fertilizing once established. 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 selection of a native North American species.