White Catawba Rhododendron

Rhododendron catawbiense 'Album'

Height: 6 feet

Spread: 6 feet

Sunlight: ◐

Hardiness Zone: 4

Other Names: Catawba Rhododendron



White Catawba Rhododendron flowers
Photo courtesy of NetPS Plant Finder

Description:

An attractive broadleaf evergreen shrub with pure white flowers in spring and an upright rounded habit, quite hardy, good in partial shade; absolutely must have well-drained, highly acidic and organic soil, use plenty of peat moss when planting



White Catawba Rhododendron in bloom
Photo courtesy of NetPS Plant Finder

Ornamental Features

White Catawba Rhododendron is bathed in stunning clusters of white trumpet-shaped flowers with olive green spots at the ends of the branches in mid spring, which emerge from distinctive lilac purple flower buds. It has dark green evergreen foliage. The large narrow leaves remain dark green throughout the winter.

Landscape Attributes

White Catawba Rhododendron is a multi-stemmed evergreen shrub with an upright spreading habit of growth. Its relatively coarse texture can be used to stand it apart from other landscape plants with finer foliage.

This is a relatively low maintenance shrub, and should only be pruned after flowering to avoid removing any of the current season's flowers. It has no significant negative characteristics.

White Catawba Rhododendron is recommended for the following landscape applications;

- Accent
- Mass Planting
- General Garden Use

Planting & Growing

White Catawba Rhododendron will grow to be about 6 feet tall at maturity, with a spread of 6 feet. It tends to be a little leggy, 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 40 years or more.

This shrub does best in a location that gets morning sunlight but is shaded from the hot afternoon sun, although it will also grow in partial shade. Keep it away from hot, dry locations that receive direct afternoon sun or which get reflected sunlight, such as against the south side of a white wall. It requires an evenly moist well-drained soil for optimal growth, but will die in standing water. It may require supplemental watering during periods of drought or extended heat. It is very fussy about its soil conditions and must have rich, acidic soils to ensure success, and is subject to chlorosis (yellowing) of the foliage in alkaline soils. It is somewhat tolerant of urban pollution, and will benefit from being planted in a relatively sheltered location. Consider applying a thick mulch around the root zone in winter to protect it in exposed locations or colder microclimates. This is a selection of a native North American species.