Plant Finder





Celestial Star Gardenia Gardenia jasminoides 'Celestial Star'

Height: 4 feet

Spread: 4 feet

Sunlight: O

Hardiness Zone: 7

Other Names: Cape Jasmine

Description:



Celestial Star Gardenia flowers Photo courtesy of NetPS Plant Finder

A wonderful Gardenia variety that is noted for its cold hardiness; flower buds resist late spring frosts without damage; an upright bushy shrub with heavenly fragrant, fully double white flowers in spring, then again in fall; makes a fine low hedge

Ornamental Features

Celestial Star Gardenia features showy fragrant double white flowers at the ends of the branches from mid spring to early fall. The flowers are excellent for cutting. It has dark green evergreen foliage. The glossy pointy leaves remain dark green throughout the winter.

Landscape Attributes

Celestial Star Gardenia is a dense multi-stemmed evergreen shrub with an upright spreading habit of growth. 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 is a relatively low maintenance shrub, and should only be pruned after flowering to avoid removing any of the current season's flowers. It is a good choice for attracting bees and butterflies to your yard. It has no significant negative characteristics.

Celestial Star Gardenia is recommended for the following landscape applications;

- Accent
- Mass Planting
- Hedges/Screening
- General Garden Use
- Container Planting



Planting & Growing

Celestial Star Gardenia will grow to be about 4 feet tall at maturity, with a spread of 4 feet. It has a low canopy. It grows at a slow rate, and under ideal conditions can be expected to live for approximately 30 years.

This shrub does best in full sun to partial shade. It does best in average to evenly moist conditions, but will not tolerate standing water. It may require supplemental watering during periods of drought or extended heat. To help this plant achive its best flowering performance, periodically apply a flower-boosting fertilizer from early spring through into the active growing season. It is not particular as to soil pH, but grows best in rich soils. It is somewhat tolerant of urban pollution. Consider applying a thick mulch around the root zone in winter to protect it in exposed locations or colder microclimates. This is a selected variety of a species not originally from North America.

Celestial Star Gardenia makes a fine choice for the outdoor landscape, but it is also well-suited for use in outdoor pots and containers. With its upright habit of growth, it is best suited for use as a 'thriller' in the 'spiller-thriller-filler' container combination; plant it near the center of the pot, surrounded by smaller plants and those that spill over the edges. It is even sizeable enough that it can be grown alone in a suitable container. Note that when grown in a container, it may not perform exactly as indicated on the tag - this is to be expected. Also note that when growing plants in outdoor containers and baskets, they may require more frequent waterings than they would in the yard or garden.