East Bay Nursery

White Striped Agave

Agave americana var. medio-picta 'Alba'



White Striped Agave
Photo courtesy of NetPS Plant Finder

Plant Height: 4 feet

Flower Height: 10 feet

Spread: 6 feet

Sunlight:

Hardiness Zone: 8a

Other Names: Agave americana var mediopicta, Century Plant

Description:

As an ornamental, this variety is usually grown in rock gardens, cactus and succulent gardens; generally smaller when grown in containers; may take decades to bloom, then plant dies; it is very spiny so not good along walkways but makes a great accent

Ornamental Features

White Striped Agave features bold spikes of chartreuse cup-shaped flowers rising above the foliage in mid summer. It has bluish-green foliage with creamy white stripes. The succulent sword-like leaves remain bluish-green throughout the winter.

Landscape Attributes

White Striped Agave is a multi-stemmed evergreen shrub with an upright spreading habit of growth. Its strikingly bold and coarse texture can be very effective in a balanced landscape composition.

This shrub will require occasional maintenance and upkeep, and usually looks its best without pruning, although it will tolerate pruning. Deer don't particularly care for this plant and will usually leave it alone in favor of tastier treats. Gardeners should be aware of the following characteristic(s) that may warrant special consideration;

- Suckering
- Spiny

White Striped Agave is recommended for the following landscape applications;

- Accent
- Rock/Alpine Gardens
- General Garden Use
- Container Planting

Planting & Growing

White Striped Agave will grow to be about 4 feet tall at maturity extending to 10 feet tall with the flowers, with a spread of 6 feet. It tends to fill out right to the ground and therefore doesn't necessarily require facer plants in front. It grows at a slow rate, and under ideal conditions can be expected to live for approximately 10 years.

This shrub 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. It is not particular as to soil pH, but grows best in poor 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. It can be propagated by multiplication of the underground bulbs; however, as a cultivated variety, be aware that it may be subject to certain restrictions or prohibitions on propagation.

White Striped Agave makes a fine choice for the outdoor landscape, but it is also well-suited for use in outdoor pots and containers. Its large size and upright habit of growth lend it for use as a solitary accent, or in a composition surrounded by smaller plants around the base 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.