



**Thread-leaf Agave**  
*Agave filifera*

Plant Height: 24 inches

Flower Height: 6 feet

Spread: 3 feet

Sunlight: ☉

Hardiness Zone: 8a

Other Names: Century Plant



*Thread-leaf Agave*  
Photo courtesy of NetPS Plant Finder

**Description:**

Clumping, dense rosettes of green, sword-like leaves that are covered with white threads; towering spikes with greenish-brown flowers when rosettes mature; a great visual accent for rockeries or dry gardens

**Ornamental Features**

Thread-leaf Agave features bold spikes of green cup-shaped flowers with brown overtones rising above the foliage in early spring. It has attractive green foliage with white stripes. The succulent sword-like leaves are highly ornamental and remain green throughout the winter.

**Landscape Attributes**

Thread-leaf Agave 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 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

Thread-leaf Agave is recommended for the following landscape applications;

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

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## Planting & Growing

Thread-leaf Agave will grow to be about 24 inches tall at maturity extending to 6 feet tall with the flowers, with a spread of 3 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 a low-water garden or xeriscape application. 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 species is not originally from North America. It can be propagated by multiplication of the underground bulbs.

Thread-leaf Agave 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.