Giant Chalk Dudleya

Dudleya brittonii



Giant Chalk Dudleya
Photo courtesy of NetPS Plant Finder

Plant Height: 12 inches

Flower Height: 24 inches

Spread: 18 inches

Sunlight: ○ ◐

Hardiness Zone: 8

Other Names: Britton's Dudleya, Silver Dollar Plant

Description:

An outstanding succulent with a 12 inch rosette of chalky white leaves; red spikes with yellow flowers in late spring; needs full sun on the coast but some shade inland; avoid watering in summer; great in containers, or in rock gardens



Giant Chalk Dudleya
Photo courtesy of NetPS Plant Finder

Ornamental Features

Giant Chalk Dudleya features delicate spikes of yellow flowers rising above the foliage from late spring to early summer. Its attractive succulent pointy leaves emerge white in spring, turning silver in color with prominent red tips and tinges of powder blue throughout the season. The brick red stems can be quite attractive.

Landscape Attributes

Giant Chalk Dudleya is an herbaceous perennial with tall flower stalks held atop a low mound of foliage. Its relatively fine texture sets it apart from other garden plants with less refined foliage.

This is a relatively low maintenance plant, and is best cleaned up in early spring before it resumes active growth for the season. It has no significant negative characteristics.

Giant Chalk Dudleya is recommended for the following landscape applications;

- Mass Planting
- Rock/Alpine Gardens
- General Garden Use
- Groundcover
- Container Planting

Planting & Growing

Giant Chalk Dudleya will grow to be about 12 inches tall at maturity extending to 24 inches tall with the flowers, with a spread of 18 inches. Its foliage tends to remain dense right to the ground, not requiring facer plants in front. It grows at a medium rate, and under ideal conditions can be expected to live for approximately 15 years. As an herbaceous perennial, this plant will usually die back to the crown each winter, and will regrow from the base each spring. Be careful not to disturb the crown in late winter when it may not be readily seen! As this plant tends to go dormant in summer, it is best interplanted with late-season bloomers to hide the dying foliage.

This plant does best in full sun to partial shade. 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 type or pH. It is somewhat tolerant of urban pollution. This species is native to parts of North America. It can be propagated by division.

Giant Chalk Dudleya is a fine choice for the garden, but it is also a good selection for planting 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. Note that when growing plants in outdoor containers and baskets, they may require more frequent waterings than they would in the yard or garden.