



Dragon Fruit

Hylocereus undatus

Height: 10 feet

Spread: 10 feet

Sunlight: ☉

Hardiness Zone: 10a

Other Names: syn. *Cereus undatus*, *Hylocereus tricostatus*

Description:

An exotic cactus with creeping, sprawling, or climbing stems that are spiny, and will branch profusely; scented, nocturnal white and green flowers appear in late spring, followed later by delicious, sweet red fruit; an amazing accent or container plant

Ornamental Features

Dragon Fruit is an atypical member of the cactus family known as an 'epiphyte' or 'air plant', which means that it doesn't necessarily require a growing medium for its roots. Like all other cacti, it doesn't actually have leaves, but rather modified succulent stems that comprise the bulk of the plant. This particular variety of cactus is valued for its upright spreading habit of growth on a plant consisting of long and flattened spiny green segmented stems that form 'branches' which spread out from a central base. This plant features showy fragrant white cup-shaped flowers with buttery yellow eyes and green bracts along the stems from late spring to early summer. The flowers are excellent for cutting. It features an abundance of magnificent red berries with light green tips from mid summer to early fall. The fruit can be messy if allowed to drop on the lawn or walkways, and may require occasional clean-up.

This plant is primarily grown as an ornamental, but it's also valued for its edible qualities. The oblong sweet fruit is most often used in the following ways:

- Fresh Eating
- Juice-Making



Dragon Fruit fruit and flesh
Photo courtesy of NetPS Plant Finder



Dragon Fruit
Photo courtesy of NetPS Plant Finder

Landscape Attributes

Dragon Fruit is a large succulent evergreen plant with an upright spreading habit of growth. It commonly grows as a shrub-like plant with multiple 'branches' and stems. As a type of cactus, it has no true foliage; the body of the plant is wholly comprised of a linked series of spiny green stem segments which are connected together to form the branches of the plant.

This plant will require occasional maintenance and upkeep, and can be pruned at anytime. Stray segments or shoots can be carefully removed or thinned to control the overall form and spread of the plant. 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;

- Invasive
- Spiny

Dragon Fruit is recommended for the following landscape applications;

- Accent
- Mass Planting
- General Garden Use
- Orchard/Edible Landscaping
- Container Planting

Planting & Growing

Dragon Fruit will grow to be about 10 feet tall at maturity, with a spread of 10 feet. It has a low canopy with a typical clearance of 1 foot from the ground. It grows at a medium rate, and under ideal conditions can be expected to live for 60 years or more.

This plant should only be grown in full sunlight. Unlike most cacti, which are known for their strong preference for hot, dry growing environments, this plant is native to tropical climates and grows in areas with more humidity and rainfall than most cacti. It is very adaptable to both dry and moist growing conditions, but will not tolerate any standing water. It is considered to be drought-tolerant, and thus makes an ideal choice for a low-water garden or xeriscape application. Like most succulents and cacti, this plant prefers to grow in poor soils and should therefore never be fertilized. It is not particular as to soil type or pH. It is somewhat tolerant of urban pollution. This species is not originally from North America. It can be propagated by cuttings.

Dragon Fruit is a fine choice for the garden, but it is also a good selection for planting 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 growing plants in outdoor containers and baskets, they may require more frequent waterings than they would in the yard or garden. Be aware that in our climate, most plants cannot be expected to survive the winter if left in containers outdoors, and this plant is no exception. Contact our experts for more information on how to protect it over the winter months.



Dragon Fruit foliage
Photo courtesy of NetPS Plant Finder