SolarPower™ Red Heart Sweet Potato Vine

Ipomoea batatas 'Balsotowac'



SolarPower Red Heart Sweet Potato Vine foliage
Photo courtesy of NetPS Plant Finder

Height: 4 feet

Spread: 3 feet

Spacing: 30 inches

Sunlight: ◐

Hardiness Zone: (annual)

Group/Class: Solar Power Series

Description:

A densely branched variety with reddish heart-shaped leaves; holds its shape and color in landscapes and mixed containers

Ornamental Features

SolarPower Red Heart Sweet Potato Vine is primarily valued in the landscape or garden for its broadly spreading habit of growth. Its attractive lobed leaves remain deep purple in color with hints of black throughout the season.



SolarPower Red Heart Sweet Potato Vine
Photo courtesy of NetPS Plant Finder

Landscape Attributes

SolarPower Red Heart Sweet Potato Vine is a dense herbaceous annual with a ground-hugging habit of growth. Its relatively fine texture sets it apart from other garden plants with less refined foliage.

This is a relatively low maintenance plant. The flowers of this plant may actually detract from its ornamental features, so they can be removed as they appear. It has no significant negative characteristics.

SolarPower Red Heart Sweet Potato Vine is recommended for the following landscape applications;

- Vertical Accent
- Hedges/Screening
- General Garden Use
- Groundcover
- Container Planting
- Hanging Baskets

Planting & Growing

SolarPower Red Heart Sweet Potato Vine will grow to be about 4 feet tall at maturity, with a spread of 3 feet. When grown in masses or used as a bedding plant, individual plants should be spaced approximately 30 inches apart. Its foliage tends to remain dense right to the ground, not requiring facer plants in front. The stalks can be weak and so it may require staking in exposed sites or excessively rich soils. This fast-growing annual will normally live for one full growing season, needing replacement the following year.

This plant does best in a location that gets morning sunlight but is shaded from the hot afternoon sun, although it will also grow in partial shade. Keep it away from hot, dry locations that receive direct afternoon sun or which get reflected sunlight, such as against the south side of a white wall. 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. It is not particular as to soil type or pH. It is somewhat tolerant of urban pollution. This is a selected variety of a species not originally from North America. It can be propagated by cuttings; however, as a cultivated variety, be aware that it may be subject to certain restrictions or prohibitions on propagation.

SolarPower Red Heart Sweet Potato Vine is a fine choice for the garden, but it is also a good selection for planting in outdoor containers and hanging baskets. Because of its spreading habit of growth, it is ideally suited for use as a 'spiller' in the 'spiller-thriller-filler' container combination; plant it near the edges where it can spill gracefully over the pot. 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.