Upstanding™ Emerald Arborvitae

Thuja occidentalis 'SMTOBM3'



Upstanding Emerald Arborvitae
Photo courtesy of NetPS Plant Finder

Height: 15 feet

Spread: 8 feet

Sunlight: ○ ◐

Hardiness Zone: 4

Other Names: Eastern White Cedar

Description:

Attractive, deep green foliage is held in vertical sprays, forming a dense, pyramidal form; perfect when grouped as a screen or hedge; vigorous and adaptable, takes pruning well

Ornamental Features

Upstanding Emerald Arborvitae is a dwarf conifer which is primarily valued in the landscape for its distinctively pyramidal habit of growth. It has forest green evergreen foliage. The scale-like sprays of foliage remain forest green throughout the winter.

Landscape Attributes

Upstanding Emerald Arborvitae is a dense multi-stemmed evergreen shrub with a distinctive and refined pyramidal form. Its relatively fine texture sets it apart from other landscape plants with less refined foliage.

This is a relatively low maintenance shrub. When pruning is necessary, it is recommended to only trim back the new growth of the current season, other than to remove any dieback. It has no significant negative characteristics.

Upstanding Emerald Arborvitae is recommended for the following landscape applications;

- Vertical Accent
- Mass Planting
- Hedges/Screening
- General Garden Use

Planting & Growing

Upstanding Emerald Arborvitae will grow to be about 15 feet tall at maturity, with a spread of 8 feet. It tends to fill out right to the ground and therefore doesn't necessarily require facer plants in front, and is suitable for planting under power lines. It grows at a slow rate, and under ideal conditions can be expected to live for approximately 30 years.

This shrub does best in full sun to partial shade. It prefers to grow in average to moist conditions, and shouldn't be allowed to dry out. It may require supplemental watering during periods of drought or extended heat. This plant does not require much in the way of fertilizing once established. It is not particular as to soil type or pH. It is somewhat tolerant of urban pollution, and will benefit from being planted in a relatively sheltered location. Consider applying a thick mulch around the root zone in winter to protect it in exposed locations or colder microclimates. This is a selection of a native North American species.