



Better Plants. Better Advice. Better Results.



### **Emerald Green Arborvitae**

*Thuja occidentalis 'Smaragd'*

Height: 12 feet

Spread: 4 feet

Sunlight: ☉ ●

Hardiness Zone: 3

Other Names: Eastern White Cedar

#### **Description:**

The ubiquitous tall hedge evergreen always seen planted in rows, this is a narrow, upright accent evergreen, dense foliage held in vertical sprays remains bright green year round; hardy and adaptable, takes pruning well

#### **Ornamental Features**

Emerald Green Arborvitae is a dwarf conifer which is primarily valued in the landscape or garden for its rigidly columnar form. It has emerald green evergreen foliage. The scale-like sprays of foliage remain emerald green throughout the winter.

#### **Landscape Attributes**

Emerald Green Arborvitae is a dense multi-stemmed evergreen shrub with a narrowly upright and columnar growth habit. 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.

Emerald Green Arborvitae is recommended for the following landscape applications;

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



*Emerald Green Arborvitae*  
Photo courtesy of NetPS Plant Finder



*Emerald Green Arborvitae*  
Photo courtesy of NetPS Plant Finder



---

Better Plants. Better Advice. Better Results.

---

### **Planting & Growing**

Emerald Green Arborvitae will grow to be about 12 feet tall at maturity, with a spread of 4 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. 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 both summer and winter to conserve soil moisture and protect it in exposed locations or colder microclimates. This is a selection of a native North American species.

Moana Lane Garden Center & Corporate Office  
1100 W. Moana Lane  
Reno, NV 89509  
(775) 825-0600  
(775) 825-0602 – Corporate Office

South Virginia St. Garden Center  
11301 S. Virginia Street  
Reno, NV 89511  
(775) 853-1319

Pyramid Way Garden Center  
3397 Pyramid Way  
Sparks, NV 89431  
(775) 425-4300

Landscape Services & Design Center  
1190 W. Moana Lane  
Reno, NV 89509  
(775) 825-0602 ext. 134  
NV Lic. #3379A, D & CA Lic. #317448

[www.moananursery.com](http://www.moananursery.com)