

# POLAR GOLD®

*Thuja occidentalis* 'SMT0YB'  
pp#25,388, cbraf  
Common name: arborvitae



Landscape Info:	
USDA/AHS zones:	USDA 3/AHS 7
Mature height:	12-15'/3.6-4.5 m
Exposure:	Part shade-sun
Irrigation:	Average

Features & Benefits:
<ul style="list-style-type: none"> <li>- A pyramidal gold-leaf arborvitae</li> <li>- Smaller than most, it is perfectly sized for residential hedging, specimen planting, and landscaping.</li> <li>- Maintains good color year-round.</li> <li>- Native to North America</li> </ul>



Cultural info:		
pH Level:	5.6 – 6.2	
Nutrient Needs:	Average	
EC (2:1 extract):	0.6 – 0.9	
Light Level:	Moderate-high	
Watering:	Moderate	
Rooting Out Temp:	65 – 72° F/18.3 – 22.2° C	
Overwintering Temp:	Polyhouse, no heat (where hardy)	
Sales Window:	All season - evergreen	
Blooms On:	Conifer, does not bloom	
Trimming/pruning:	Trim 1-2 times	
Vernalization:	Required	
Vigor Rating:	Average	
Finish Size	Liner Size	Weeks of Active Growth to Finish
1 gallon	2 ¼" • 4" • QT	14-18 • 13-17 • 12-16
2-3 gallon	1 gal shift	+ 14-18

Grower Tips:
<ul style="list-style-type: none"> <li>• Gold-leaf pyramidal arborvitae offers a long sales window and high retail appeal.</li> <li>• Trim/shear new growth once or twice to produce a full-bodied plant. Keep well-watered after trimming to prevent browning of edges.</li> <li>• Do not trim too hard or trim into thick stems, which will result in slow recovery.</li> <li>• More trimming may be required if multiple leaders develop. In this case, select a central leader and trim surrounding growth more drastically to suppress it and allow the chosen leader to take shape. For the best form, do not let the plant decide how it should grow – impose the shape on it once and it should stick.</li> <li>• Potting any sized liner directly to a 3 gallon is not recommended. Rather, use a 1 gallon shift, adding 14-18 weeks to the time required to produce the 1 gallon.</li> </ul>
NOTES: