

# First Editions®

## Technito® Arborvitae Culture Sheet

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*Thuja occidentalis* 'BailJohn' PP15,850



Deciduous/Evergreen: Evergreen

### Midwest/Northern Region Container Production

pH: 7 EC: 1.0-2.0 in MN and 2.2-2.7 in IL

Hardiness: Zone 3-7

Fertilization Requirements	Incorp at planting (17-3-10) at 10 lbs per yard. Top dress in second season at (22-3-8) at 15 grams per container unit at MN location. (1 unit=1 gallon) At the IL location, 6 month incorp at time of planting.
Overwintering Practices and Temperatures	Plants are consolidated, tipped, and covered with poly and sudan. Temperatures are 18-20°F in MN. At the IL location, the plants are consolidated into hoop houses. Temperatures remain above 10°F.
Light Levels	Full sun
Water Requirements	High water requirements. Water 1" daily depending on temperatures and plant size.
Planting Season	Planting occurs in spring.
Propagation Method and Notes	3 to 4 inch cuttings are taken in October. The cuttings are placed in the freezer until April. Cuttings are planted into hoop house with milk poly in April. The plants are off mist in 90-100 days. IBA 1500 ppm dip solution is used at time of stick.
Pest/Disease Management	No pests have been observed.
PGR Application	No experience with PGRs.
Special Notes	

### Estimated Finishing Times

#2 container	#5 container
Plants finish in 18 months using 2 year bareroot liner.	Plants finish in 18 months using #2 container.

Edited 3/24/17

Note: The information presented should be considered as a starting point for best practices. Production times and product applications will vary depending on the growing region and conditions. It is the responsibility of the applicator to follow all current manufacturer label directions in a responsible manner.