First Editions®

Centennial Blush Star Magnolia Culture Sheet



First Editions[®] Centennial Blush Star Magnolia *Magnolia stellata* 'Centennial Blush' PP22,248

Deciduous/Evergreen: Deciduous

Pacific Northwest Region Container Production

pH: 6-6.5 **EC**: 1-1.5

Hardiness: Zone 4-9

Fertilization Requirements	8 month (18-6-11) incorp at planting.		
Overwintering Practices and Temperatures	Magnolias are overwintered in poly houses. Temperatures are above 20°F.		
Light Levels	Full sun		
Water Requirements	Medium water requirements.		
Planting Season	Planting occurs in June/July.		
Propagation Method and Notes	Cuttings are generally taken mid to later summer. Cuttings are approximately 6-8" with a set of leaves or two. Cuttings are dipped into 1500 ppm and one node is planted in the rooting hormon Magnolias can take between 60-90 days to root.		
Pest/Disease Management	No pests have been observed.		
PGR Application	No experience with PGRs.		
Flowers on new or old wood	Blooms on old wood.		
Special Notes			

Estimated Finishing Times

Liner	#1 container	#2 container	#5 container	#10 container
LO (38) plug	Finish in 1 year.	Finish in 1 year.		
Upshift material			Finish in 1 year using #1 container.	Finish in 1 year using #5 container.

Southern Region Container Production pH: 5.0-6.5 EC: 0.5-2.0

Hardiness: Zone 4-9 Heat Zone: 9-4

Fertilization Requirements	Medium low to medium rate controlled release fertilizer. No urea.	
Overwintering Practices and	Overwinter in a cold frame to protect from spring freeze.	
Temperatures		
Light Levels	Full sun	
Water Requirements	Keep plants moist; depending on temperatures and plant size.	
Planting Season	Planting occurs in spring after the danger of frost has passed.	
Propagation Method and	Cuttings are taken during the spring months. Hormodin #2 is applied.	
Notes		
Pest/Disease Management	No pests have been observed.	
PGR Application	No experience with PGRs.	
Flowers on new or old wood	Blooms on old wood.	
Special Notes	Protect Magnolias from spring freezes.	

Estimated Finishing Times

	8" container	#3 container
Liner	Pot using a 2 1/2" plug in early spring. Plants will finish early summer.	Pot in spring using 2 1/2" plug and it will be ready the following spring. For upshift material, shift in late winter and it will be ready late summer.

Edited 3/23/17

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.