

# First Editions®

## Great Star™ Hydrangea Culture Sheet



**First Editions® Great Star™ Hydrangea**  
*Hydrangea paniculata* 'Le Vasterival' PP20,272

**Deciduous/Evergreen:** Deciduous

### Northern/Midwest Region Container Production

**pH:** 5-7      **EC:** 1.0-2.0 for MN and 2.2-2.7 for IL

**Hardiness:** Zone 3-8

Fertilization Requirements	At the MN location, incorp at planting (17-3-10) at 10 lbs per yard. Top dress in second season with 22-3-8 at 15 grams per container unit (1 unit = 1 gallon) at MN location. At the IL location, 6 month incorp at time of planting.
Overwintering Practices and Temperatures	In MN, plants are consolidated, tipped, and covered with poly and sudan. Temperatures remain at 18-20°F. At the IL location, plants are consolidated into hoopouses. Temperatures are greater than 10°F.
Light Levels	Full sun to part shade
Water Requirements	Medium to high water requirements. Water 1" per day, depending on plant size and temperatures.
Planting Season	Bareroot and plugs are planted in spring. Plugs and quarts are planted in summer. Field dug plants are planted in fall. March 15th-September 1st.
Propagation Method and Notes	Softwood cuttings are taken in late spring/early summer. The cuttings are 4-5" long. Overhead IBA at 750 ppm is applied at time of stick. Cuttings are off mist in 30-40 days from sticking.
Pest/Disease Management	No pests have been observed.
PGR Application	No experience with PGRs.
Flowers on new or old wood	Blooms on new wood.
Special Notes	Vigorous grower.

### Estimated Finishing Times

Liner	#2 container	#5 container
LO (38) plug	Finish in 120 days.	
Bareroot	Finish in 8-10 weeks using 12" 1 year liner.	Finish in 8-10 weeks using 18" 2 year liner.
Jumpstarts™	Finish in 10-12 weeks.	Finish in 18 months.
Upshift material		Finish in 8-10 weeks using #1 container.

Edited 3/17/17

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.