## GATBSY STAR®

Hydrangea quercifolia 'Doughill' pp#25,412, cbraf

Common name: oakleaf hydrangea



Landscape Info:		
USDA/AHS zones:	USDA 5/AHS 9	
Mature height:	6-8'/1.8-2.4 m	
Exposure:	Part-full sun	
Irrigation:	Moderate	

## **Features & Benefits:**

- Unique lacecap variety with large flowers; sterile florets are doubled and tripled.
- Excellent fall foliage color.
- Native; attracts pollinators.
- Tolerates shade but best flower and leaf color in at least partial sun.



<b>Cultural info:</b>		
pH Level:	5.6-6.2	
Nutrient Needs:	Average	
EC (2:1 extract):	0.6 – 0.9	
Light Level:	Moderate to high (avoid high in hot climates)	
Watering:	Average	
Rooting Out Temp:	65 – 72° F/18.3 – 22.2° C	
Overwintering Temp:	40 - 50° F/4.4 – 10° C	
Sales Window:	Spring-fall	
Blooms On:	Old wood	
Trimming/pruning:	Trim 2-4 times	
Vernalization:	Required	
Vigor Rating:	Slow to average	
Finish Size	Liner Size	Weeks of Active Growth to Finish
1 gallon	4" • QT	12-14 • 10-12
2 - 3 gallon	4" • QT	18-20 • 16-18

## **Grower Tips:**

- Flower buds are less susceptible to cold damage than H. macrophylla, but overwintering above freezing is recommended for shipping floriferous plants.
- Timely pruning is essential for the plant to develop a wellbranched, appealing body. Start trimming early in the season to ensure all pruning is done only on soft new growth. Do not cut into heavy wood as recovery will be slow.
- Flower buds set on previous year's growth; stop trimming in late July to allow buds to set for sale the following season.
- Growth rate starts slow but speeds considerably once root system has developed.
- Susceptible to leaf spot grow with good air circulation, avoid overhead watering, and practice good sanitation to minimize.
- Good fall color can extend sales season into fall. Keep wellwatered for best color to develop.

NOTES: