

star<sup>®</sup>  
ROSES and PLANTS

## BELLINI<sup>®</sup> GRAPE LAGERSTROEMIA

*Lagerstroemia indica 'Congrabel'*  
PP 28,975

### SELLING FEATURES

- Naturally compact habit.
- Purple flowers.
- Powdery mildew resistant in the landscape and in production.
- Root hardy to zone 5. Will re-flush from the roots and bloom in the same season.
- About two weeks earlier to flower than other Lagerstroemia varieties on the market.
- Can be scheduled using heat and lights for early color sales in April and May.



Fig 1: Finished 1 gallon container.



Fig 2: Shippable rack of Bellini<sup>®</sup> Grape and Bellini<sup>®</sup> Raspberry on grower week 19. Grown using Indoor Crop Scheduling shown on reverse.



## GENERAL INFORMATION

<b>LIGHT:</b>	Full sun
<b>MATURE SIZE:</b>	3–4' h x 3–4' w
<b>NATURAL BLOOM SEASON:</b>	Summer, late summer
<b>USDA HARDINESS:</b>	Root hardy to zone 5
<b>USES:</b>	Accent, mass planting, containers

## PROPAGATION INFORMATION

<b>TIME OF YEAR:</b>	June–July
<b>TYPE OF WOOD:</b>	Semi-hardwood; Minimum 3–4 nodes; Remove soft, terminal growth.
<b>ROOTING HORMONE:</b>	1000 ppm IBA
<b>TIME TO FULLY ROOTED:</b>	6 weeks
<b>TRIMS:</b>	One trim minimum recommended in liner stage.
<b>PROPAGATION NOTES:</b>	Avoid trimming liners late in the season so that late season growth does not freeze. Liners should be overwintered in temperatures around 28°F; use protection if necessary



Fig 3: One-year old planting after first winter in ground in Zone 6. Picture taken grower week 30.

## FINISHING INFORMATION

<b>MEDIA:</b>	Standard Ornamental Nursery Mix
<b>MEDIA PH:</b>	6.0–6.5
<b>MEDIA EC:</b>	1.0–1.5
<b>MOISTURE:</b>	Maintain consistent moisture. Do not allow media to dry down completely.
<b>FERTILIZER:</b>	13-5-9 Harrell's slow release feed top-dressed
<b>COMMON PESTS &amp; DISEASE:</b>	Aphids. Cercospora leaf spot can occur if the plants are stressed.
<b>TRIMMING:</b>	Recommend one trim in the container during the first two months of growth. Plants will bloom on new and old wood.
<b>PGRS:</b>	None needed
<b>FINISHING TIMES:</b>	<ul style="list-style-type: none"> <li>• <i>Trade gallon:</i> Plant a 72-cell in May after danger of frost has passed. Plants will finish in 10 weeks.</li> <li>• <i>1 gallon:</i> Plant a 32-cell in May after danger of frost has passed. Plants will finish in 11 weeks.</li> <li>• <i>3 gallon:</i> Plant a 21-cell in May after danger of frost has passed. Plants will finish in 13 weeks.</li> </ul>

## INDOOR CROP SCHEDULING

<b>LIGHT DURATION:</b>	16 hour days
<b>TEMPERATURE:</b>	70 to 75°F days
<b>FERTILIZER:</b>	150 ppm N liquid feed as needed
<b>INPUT SIZE:</b>	72-cell, trimmed once
<b>FINISHING SIZE:</b>	Trade gallon, trimmed once
<b>WEEKS TO FINISH:</b>	10 weeks
<b>EXAMPLE SCHEDULE:</b>	

PRODUCTION TASK	CROP 1	CROP 2
Stick URC to 72c	Week 50	Week 53
Trim in Liner	Week 1	Week 5
Transplant	Week 5	Week 8
Trim in Container	Week 9	Week 12
Shippable Color	Week 15	Week 18

**star**<sup>®</sup>  
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