

# First Editions®

## Ruffled Red Magic™ Crapemyrtle Culture Sheet

First Editions® Ruffled Red Magic™ Crapemyrtle  
*Lagerstroemia* 'PIILAG-VII' PP27,303



Deciduous/Evergreen: Deciduous

### Southern Region Container Production

pH: 5.5-6.5

EC: 0.5-2.0

Hardiness: Zone 7-9

Heat Zone: 10-6

Fertilization Requirements	High rate of controlled release fertilizer early in season. Reduce towards fall.
Overwintering Practices and Temperatures	Overwinter in a cold frame. Overwintering temperatures generally greater than 20°F.
Light Levels	Full sun to partial shade.
Shade Requirements	Part shade is needed.
Water Requirements	Requires consistent moisture.
Planting Season	Planting occurs in spring after the danger of frost has past.
Propagation Method and Notes	Summer softwood cuttings are taken. 0.1% K-IBA applied on new growth.
Pest/Disease Management	Flea beetles, aphids, and whiteflies have been observed. Cercospera leaf spot has been observed in heat of summer.
PGR Application	No experience with PGRs.
Flowers on new or old wood	Blooms on new and old wood.
Special Notes	Plants will rebloom in 5-6 weeks, if deadheaded; this will allow growers to time the crop in stages. Prune when young to encourage branching for fuller finished plants. Do not prune after August 15th or hardiness will be reduced. Plants can be pruned once dormant.

### Estimated Finishing Times

8" Container	#3 Container
Pot using a 2 1/2" plug. Plants will finish in one season.	Pot using 8" upshifts. Plants will finish in 4-5 months of growing time.

## **Pacific Northwest Region Container Production**

pH: 6-6.5

EC: 1-1.5

Hardiness: Zone 7-9

Fertilization Requirements	8 month (18-6-11) incorp is used at time of planting.
Overwintering Practices and Temperatures	Containers are consolidated in a cold frame. Overwintering temperatures are greater than 20°F
Light Levels	Full sun
Water Requirements	Medium water requirements.
Planting Season	Planting occurs in May, after risk of frost has passed, and once heat is coming on.
Propagation Method and Notes	Cuttings are taken in mid-July. Cuttings should be semi-hardwood, soft terminal growth should be removed. Usually a 4" cutting works the best. Treated with IBA at 1000 ppm. Typically will finish in 35-45 days from sticking. Do not prune liner late in the season. Stop pruning around September 1st so late season growth doesn't freeze. Overwintering liners at 28°F under Agribon cloth.
Pest/Disease Management	Aphids have been observed.
PGR Application	No experience with PGRs.
Flowers on new or old wood	Blooms on new and old wood.
Special Notes	

### **Estimated Finishing Times**

Liner	#1 Container	#3 Container
LO (38) plug	Finish in 20 weeks.	3 plugs/pot. Finish in 1 year with a flush.
Upshift		Finish in 14 weeks using #1 container.

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.