

## Geranium (Ivy) Summer Showers Series

(*Pelargonium x peltatum*)

Annuals Culture (revised 01/10/18)

**Plug crop time:** 4 to 5 weeks

**Transplant to finish:** 11 to 12 weeks

- Vigorous, upright habit.
- Big flower heads and distinctive ivy leaves for beautiful baskets, tubs, window boxes, mixed containers.
- Series is well-matched on the bench and in the garden, with great performance in hot, humid climates.

### General Information

Exposure	Bloom Season	Height	Spread	Spacing
Partial Sun	Spring, Late Spring, Summer, Late Summer	12-15 in. (30-38 cm)	12-15 in. (30-38 cm)	12-17 in. (30-43 cm)

### Germination

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days to Germinate	Initial Media pH/EC	Cover Seed
RAW	288	1	4-6	3-5	5.8-6.2 pH 0.75-1.0 mmhos/cm	Yes

### Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
<b>Moisture</b>	Level 4-5	Level 2-4	Level 2-4	Level 2-3
<b>Temperature</b>	70-74°F (21-23°C)	68-70°F (20-21°C)	65-70°F (18-21°C)	65-70°F (18-21°C)
<b>Light</b>	Optional		10-12 mol·m <sup>-2</sup> ·d <sup>-1</sup>	12-14 mol·m <sup>-2</sup> ·d <sup>-1</sup>
<b>Fertilizer</b>		Less than 100 ppm N - Less than 0.7 EC	Less than 100 ppm N - Less than 0.7 EC	100 to 175 ppm N - 0.7 to 1.2 EC
<b>PGR</b>			chlormequat chloride/200-300 ppm/Spray	chlormequat chloride/200-300 ppm/Spray

### Growing on to Finish

Growing on Temperature	Target Media pH/EC	Fertilizer	Daylength
(day) 70-75°F (21-24°C) (night) 60-65°F (16-18°C)	6.0-6.2 pH 1.2 mmhos/cm	175 to 225 ppm N - 1.2 to 1.5 EC	Day Neutral

### Crop Scheduling

Container Size	Plugs/Pot	Crop Time	Season	PGR
4"/4.5"/Quart	1 (ppp)	11-12 (weeks)	Spring	chlormequat chloride 300-500 ppm Spray
10" Pot or HB/3 Gallon	3 (ppp)	13-15 (weeks)	Spring	chlormequat chloride 300-500 ppm Spray

### Finishing Key Tips

This is a light-accumulating product. Therefore, more light received and higher mols will help to make flowering faster. 15 to 20 mol·m<sup>-2</sup>·d<sup>-1</sup> is a good target.

NOTE: Growers should use the information presented here as guidelines only. PanAmerican Seed recommends that growers conduct a trial of products under their own conditions. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. It is the responsibility of the grower to confirm the treatment is available in their region as well as read and follow all the current label directions relating to the products. Nothing herein shall be deemed a warranty or guaranty by PanAmerican Seed of any products listed herein. PanAmerican Seed's terms and conditions of sale shall apply to all products listed herein.

## Variety Pictures

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Fuchsia



White Blush



Mixture

PanAmericanSeed™

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