

## Gaura Sparkle White

(*Gaura lindheimeri*)

Perennials Culture (revised 02/24/20)

**Plug crop time:** 5 weeks

**Transplant to finish:** 7 to 8 weeks

- Early, naturally compact and long-flowering variety is easy to grow, with no pinching necessary.
- Significant timing improvements over older seed Gaura genetics – 2 to 3 weeks faster. At 12 to 13-week crop time, it compares with vegetative varieties.
- Can be finished in 4 to 6-in./10 to 15-cm pots to save labour and bench time.
- Durable, drought-tolerant variety is compact enough for containers and floriferous enough to use as a bedding plant.

### General Information

Exposure	Bloom Season	Height	Spread	Spacing
Partial Sun, Sun	Spring, Late Spring, Summer, Late Summer	12-24 in. (30-61 cm)	12-20 in. (30-51 cm)	12-15 in. (30-38 cm)

### Germination

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days from 50% to maximum germination	Initial Media pH/EC (1:2)	Cover Seed
RAW	288	1	5-6	5-6	5.8-6.2 pH 0.75 mmhos/cm	Yes

### Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
<b>Moisture</b>	Level 4	Level 3-4	Level 2	Level 2
<b>Temperature</b>	65-68°F (18-20°C)	66-70°F (19-21°C)	65-67°F (18-19°C)	59-64°F (15-18°C)
<b>Light</b>	Optional	1,000-2,500 f.c. (10,800-26,900 Lux)	1,000-2,500 f.c. (10,800-26,900 Lux)	2,500-5,000 f.c. (26,900-53,800 Lux)
<b>Fertiliser</b>		Less than 100 ppm N (Less than 0.7 EC)	100 to 175 ppm N (0.7 to 1.2 EC)	100 to 175 ppm N (0.7 to 1.2 EC)

### Vernalisation

No

### Propagation Key Tips

For forcing info: See Perennials Forcing Guide.

Gaura seed is a nutlet with 2 to 3 seeds, so plug cells may have greater than one seedling.

### Growing on to Finish

Growing on Temperature	Target Media pH/EC (1:2)	Fertiliser	Daylength
(day) 59-70°F (15-21°C) (night) 50-64°F (10-18°C)	5.5-6.2 pH 1.5-2.0 mmhos/cm	-	

## Crop Scheduling

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Crop Type	Container Size	Plugs/Pot	Crop Time	Season	PGR
Annual	4"/4.5"/Quart/10 cm	1 (ppp)	7-8 (weeks)	Spring	daminozide/chlormequat chloride tank mix 2,500/750-2,500/1,000 ppm Spray
Annual	5"/6"/1 Gallon/15 cm	1 (ppp)	8-9 (weeks)	Spring	daminozide/chlormequat chloride tank mix 2,500/750-2,500/1,000 ppm Spray
Annual	5"/6"/1 Gallon/15 cm	1-3 (ppp)	8-9 (weeks)	Spring	daminozide/chlormequat chloride tank mix 2,500/750-2,500/1,000 ppm Spray

## Finishing Key Tips

Well-drained soil. Dislikes wet Winter soils. Monitor for Aphids. Cold growing at 55°F (13°C); add 4 to 5 weeks crop time. See GrowerFacts for more details on overwintered production.

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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