# GrowerFacts

Perennials Culture (revised 01/20/21)

# Armeria Ballerina Series

(Armeria pseudarmeria)

Plug crop time: 5 to 6 weeks Transplant to finish: 12 to 15 weeks

- High-quality, programmable perennial fits right into your early-season program.
- Compact and uniform plants produce cushion-shaped, grassy foliage and long, strong stems topped with globe-shaped blooms.

# **General Information**

Exposure	Bloom Season	Height	Spread	Spacing
Partial Sun, Sun	Spring	8-10 in. (20-25 cm)	8-10 in. (20-25 cm)	10-14 in. (25-36 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	288 128*	2-4 2-4	6-8 13-15	3-6	5.8-6.2 pH 0.75 mmhos/cm	No

\* Recommend plug size for forcing.

# **Plug Production**

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4	Level 3-4	Level 2-3	Level 2
Temperature	60-65°F (16-18°C)	60-65°F (16-18°C)	60-65°F (16-18°C)	55-60°F (13-16°C)
Light	Optional	2,500 f.c. (26,900 Lux)	2,500 f.c. (26,900 Lux)	5,000 f.c. (53,800 Lux)

Fertiliser

#### Vernalisation

No

#### **Propagation Key Tips**

For Mother's Day forcing: See Perennials Forcing Guide

## **Growing on to Finish**

Growing on Temperature	Target Media pH/EC (1:2)	Fertiliser	Daylength
(day) 60-65°F (16-18°C)	5.6-6.2 pH	175 to 225 ppm N	Day Neutral
(night) 50-58°F (10-14°C)	1.2-1.4 mmhos/cm	(1.2 to 1.5 EC)	

# **Crop Scheduling**

Crop Type	Container Size	Plugs/Pot	Crop Time	Season	PGR
Annual	4"/4.5"/Quart/10 cm	1 (ppp)	12-15 (weeks)	Spring	paclobutrazol 5 ppm Spray
Annual	5"/6"/1 Gallon/15 cm	1 (ppp)	10-12 (weeks)	Summer	paclobutrazol 5 ppm Spray
Annual	5"/6"/1 Gallon/15 cm	3-5 (ppp)	10-12 (weeks)	Summer	paclobutrazol 5 ppm Spray
Annual	5"/6"/1 Gallon/15 cm	3-5 (ppp)	12-15 (weeks)	Spring	paclobutrazol 5 ppm Spray
Overwinter	5"/6"/1 Gallon/15 cm	1 (ppp)	26-34 (weeks)	Spring	paclobutrazol 5 ppm Spray
Overwinter	5"/6"/1 Gallon/15 cm	3-5 (ppp)	26-34 (weeks)	Spring	paclobutrazol 5 ppm Spray

#### **Fertiliser Notation**

Ballerina generally needs low to medium fertilization. Apply fertilizer at rate 1 to 2 (70 to 175 ppm N; 0.5 to 1.2 mmhos/cm). After overwintering, apply an extra fertilizer application (150 to 175 ppm N), when plants start to grow in early Spring.

#### **Common Problems**

Monitor for Colletotrichum, Spider Mites and Aphids.

#### **Finishing Key Tips**

Prevent Mg and Fe deficiency. Avoid planting plugs too deep (crown below soil surface) and growing wet in plug and finished stages.

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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