# GrowerFacts

# Salvia Lancelot

(Salvia canariensis)

Annuals Culture (revised 11/02/23)

Plug crop time: 4 to 5 weeks

Transplant to finish: 5 to 6 weeks, foliage only

- A unique plant for the border.
- Produces silvery-white, felted leaves plus lavender flowers in July, with rosy-lavender bracts and a pleasant sage fragrance.
- A water-wise plant and a great pollinator plant, attracting hummingbirds, bees and butterflies.

### **General Information**

Exposure	Bloom Season	Height	Spread	Spacing
Partial Sun, Sun	Summer	36-42 in. (91-107 cm)	24-30 in. (61-76 cm)	14-16 in. (36-41 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	4-5	3-5	5.5-5.8 pH 0.75 mmhos/cm	No

# **Plug Production**

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4	Level 3-4	Level 2-4	Level 2-4
Temperature	68-72°F (20-22°C)	59-68°F (15-20°C)	59-68°F (15-20°C)	59-68°F (15-20°C)
Light	Optional	1,000-2,500 f.c. (10,800-26,900 Lux)	3,000 f.c. (32,300 Lux)	3,000 f.c. (32,300 Lux)
Fertiliser		Less than 100 ppm N (Less than 0.7 EC)	Less than 100 ppm N (Less than 0.7 EC)	Less than 100 ppm N (Less than 0.7 EC)

PGR daminozide/2,500 ppm/Spray

### **Propagation Key Tips**

Maintain level 4 moisture during Stage 1. Saturated media (level 5) can reduce germination. Daminozide 2,500 ppm spray or paclobutrazol 5 ppm spray are equally effective on Salvia canariensis plugs. Apply in Stage 3 and repeat if necessary to control stretch.

# **Growing on to Finish**

Growing on Temperature	Target Media pH/EC (1:2)	Fertiliser	Daylength
(day) 65-72°F (18-22°C)	5.5-5.8 pH	225 to 300 ppm N	-
(night) 62-65°F (17-18°C)	1.5-2.0 mmhos/cm	(1.5 to 2.0 EC)	

# **Crop Scheduling**

Container Size	Plugs/Pot	Crop Time	Season	PGR
306 Pack/1801	1 (ppp)	4-5 (weeks)	Spring	daminozide 2,500 ppm Spray
4"/4.5"/Quart/10 cm	1 (ppp)	5-6 (weeks)	Spring	daminozide 2,500 ppm Spray
5"/6"/1 Gallon/15 cm	2 (ppp)	7-8 (weeks)	Spring	daminozide 2,500-5,000 ppm Spray

#### **Fertiliser Notation**

Plants may show bottom leaf yellowing when grown under low-to-medium fertilizer levels.

### **Finishing Key Tips**

PGR applications can be made two weeks after transplant and repeated in 7 to 10 days if needed. Paclobutrazol 0.5 to 1.0 ppm drench can be used alternatively to daminozide. Paclobutrazol is not recommended for early applications in gallons, as this can result in stunting. All timing recommendations are for a finished plant with silver foliage, no flower. Add 4 to 5 weeks for flowering under long days. Finish with flowers in gallons only, not small pots.

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**











