

Salvia Scarlet King

(*Salvia splendens*)

Annuals Culture (revised 02/11/17)

Plug crop time: 4 to 6 weeks

Transplant to finish: 4 to 5 weeks

- Excellent bright colour at finish.

General Information

Exposure	Bloom Season	Height	Spread	Spacing
Sun	Late Spring, Summer, Late Summer	11 in. (28 cm)	8 in. (20 cm)	8-10 in. (20-25 cm)

Germination

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days to Germinate	Initial Media pH/EC	Cover Seed
RAW	288	1	4-5	4-6	5.5-5.8 pH 0.75 mmhos/cm	Yes

Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4	Level 3-4	Level 2-4	Level 2-3
Temperature	70-75°F (21-24°C)	72-75°F (22-24°C)	68-72°F (20-22°C)	62-65°F (17-18°C)
Light	Optional	1,500-2,500 f.c. (16,100-26,900 Lux)	3,000 f.c. (32,300 Lux)	3,000 f.c. (32,300 Lux)
Fertilizer	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

Propagation Key Tips

Salvia is very sensitive to high salt during early plug stages.

Growing on to Finish

Growing on Temperature	Target Media pH/EC	Fertilizer	Daylength
(day) 68-74°F (20-23°C) (night) 64-68°F (18-20°C)	5.5-5.8 pH 1.2-1.5 mmhos/cm	175 to 225 ppm N - 1.2 to 1.5 EC	Facultative Long Day

Crop Scheduling

Container Size	Plants/Pot	Crop Time	Season	PGR
Cell Pack	1 (ppp)	4-5 (weeks)	Spring	-

Finishing Key Tips

Salvia is very sensitive to high salt during early plug stages.

NOTE: Growers should use the information presented here as a starting point. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. Chemical and PGR recommendations are only guidelines. It is the responsibility of the applicator to read and follow all the current label directions for the specific chemical being used in accordance with all regulations.

Variety Pictures



Scarlet King

PanAmericanSeed™

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