

ANNUAL
PROPAGATION

SALVIA HUMMINGBIRD FALLS

Salvia x guarantica



TRAY & ROOTING

Form	Vegetative Cutting (URC)
Rooting Hormone?	No
Tray Size	50, 72, 84, 105
Plants Per Cell	1
Days In Mist	5-10
Wks. From Stick To Transplant	3-5
Propagation Pinch?	Yes
Weeks To Pinch	3

FERTILITY

Fertilize Through Mist?	50-75ppm N
Fertilizer Rate	100-150ppm N
EC Range	Moderate: (2.0-3.5 mS via SME)
pH Range	5.4-6.0

TEMPERATURE

Average Soil Temp	70-75°F (21-24°C)
Average Air Temp (Day)	75-80°F (24-27°C)
Average Air Temp(Night)	68-72°F (20-22°C)

IRRIGATION

Irrigation Frequency	Level 3: Keep media moderately moist with mild dry cycles
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LIGHT

Daylength Neutral?	No
Supplemental	None
Benefits From Shade?	No

POTENTIAL DISEASES

Botrytis, Pythium, Rhizoctonia

POTENTIAL PESTS

Aphids, Whitefly, Spider Mites, Fungus Gnats

PGR SUGGESTIONS

- B-Nine or Dazide (85% Daminozide) at 2500 ppm spray

CULTIVAR LIST

Hummingbird Falls



'Hummingbird Falls'

TIPS

- Do NOT overwater.

WE'RE HERE TO HELP YOU GROW

Tech.NA@DummenOrange.com
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ANNUAL
FINISHING

SALVIA HUMMINGBIRD FALLS

Salvia x guarantica



CONTAINER SIZE	PLANTS PER POT	TRANSPLANT TO FINISH (WEEKS)
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4 in. (10 cm)	1	5-7
6 in. (15 cm)	1	6-8
8 in. (19 cm) and up	1-2	10-12

FERTILITY	
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Fertilizer Rate	150-200 ppm N
EC Range	Moderate: (2.0-3.5 mS via SME)
pH Range	5.4-6.0

TEMPERATURE	
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Day Temperature	70-80°F (21-27°C)
Night Temperature	60-64°F (15-18°C)

IRRIGATION	
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Irrigation Frequency	Level 3: Keep media moderately moist with mild dry cycles
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LIGHT	
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Daylength Neutral?	No
Optimum Light Level	6,000-10,000 fc (64,600-107,600 lux)
Supplemental	None
Benefits From Shade?	No

PINCHING	
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Finishing Pinch?	Yes
Transplant to Pinch (days)	7-14

POTENTIAL DISEASES	
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Botrytis, Pythium, Rhizoctonia

POTENTIAL PESTS	
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Aphids, Whitefly, Spider Mites, Fungus Gnats

PGR SUGGESTIONS	
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- B-nine (85% *Daminozide*) 2,000-3,000 ppm tank mix with Cycocel (11.8% *Chlormequat*) at 1,000-1,500 ppm.



'Hummingbird Falls'

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