

PERENNIAL

PROPAGATION

Agastache Honeysticks Series

Agastache hybrida



TRAY & ROOTING

Form	Unrooted Cuttings (URC)
Rooting Hormone	Beneficial
Tray Size	72, 105
Plants Per Cell	1
Days In Mist	5-7
Wks. From Stick To Transplant	4-5
Pinch?	Yes
Days from stick to pinch	18-21

FERTILITY

Fertilize Through Mist?	No
Fertilizer Rate	50-75 ppm N (20-6-22 or 22-5-16 [15-0-15 under low-light conditions])
EC Range	1.0-1.25 mS via SME
pH Range	5.8-6.2

TEMPERATURE

Average Soil Temperature	70-72°F (21-22°C)
Average Air Temperature	65-72°F (18-22°C)

IRRIGATION

Irrigation Frequency	Level 3: Keep media moderately moist with mild dry cycles - do not over mist
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LIGHT

Supplemental	No
Benefits From Shade?	No

POTENTIAL DISEASES

Botrytis, Downey Mildew

POTENTIAL PESTS

Aphids, Thrips, White Fly

PGR SUGGESTIONS

- None



TIPS

- As with all vegetative cuttings, sticking upon arrival is ideal. If this isn't possible, store in a cooler at 45° F (7°C) for no more than 16 hours after delivery.
- Reduce mist as soon as cuttings become turgid (generally 1-2 days after stick). Avoid over misting and over watering.

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Tech.NA@DummenOrange.com

614-850-9551

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FINISHING

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VERNALIZATION

Vernalization Required? **No**

Vernalization Duration
Minimum **N/A**

Vernalization Temperature **N/A**

CONTAINER SIZE	PLANTS PER POT	TRANSPLANT TO FINISH (WEEKS)
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6 in./Gal. (15-16 cm)	1	8-11
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8-10 in./2-3 Gal. (20-25 cm)	3	10-13
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FERTILITY

Fertilizer Rate **150-200 ppm N (20-6-22 or 22-5-16 [15-0-15 under low-light conditions])**

EC Range **2.0-3.5 mS via SME**

pH Range **5.8-6.2**

TEMPERATURE

Day Temperature **65-75°F (18-24°C)**

Night Temperature **60-72°F (16-22°C)**

IRRIGATION

Irrigation Frequency **Level 2: Allow media to dry moderately between thorough waterings**

LIGHT

Photoperiodic requirements **Long Day Obligate: 12+ Hours Daily**

Supplemental? **Optional Day Length Extension**

Benefits From Shade? **No**

PINCHING

Finishing Pinch? **No**

Transplant to pinch (days) **N/A**

POTENTIAL DISEASES

Botrytis, Downey Mildew

POTENTIAL PESTS

Aphids, Thrips, White Fly

PGR SUGGESTIONS

- 5-8 ppm Sumagic (0.055% Uniconazole)
- 1-2 ppm Bonzi (0.4% Paclobutrazol) drench as needed



TIPS

- Saturated soil media should be avoided at all costs, or Pythium and Botrytis can set in.
- Plants best grown outdoor in full sun.
- Utilize drip irrigation.
- Preferred growing is on final spacing or plants may become leggy.

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FEATURES AND BENEFITS

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KEY INFORMATION

First Year Flowering?	Yes
Bloom Time	Summer to Autumn
Exposure	Full Sun
Hardiness Zone	4-9
Height	14-18 inches (36-46 cm)
Width	12 inches (30 cm)

COMPANION PLANTS

Campanula, Buddleia, Leucanthemum, Phlox, Houttuynia, Geranium

COMMON NAME(S)

Giant hyssop

DESCRIPTION

This Agastache series features very large flowers

CONSUMER APPEAL

- The slender tube-like blooms help to attract all sorts of pollinators including butterflies and hummingbirds.
- Agastache works well along sunny borders, cottage gardens, pollinator gardens and in herb/sensory gardens. The aromatic foliage and tendency to attract butterflies make this plant a great choice for alongside patios or other high-traffic areas.
- Deadheading spent flower spikes will help promote flowering.

GARDEN ATTRIBUTES

- Tolerant of many soil conditions ranging from medium to moist though well-drained is preferred. These plants can be relatively drought resistant once established after several years. Poorly drained or heavy clay soils may prevent this perennial from overwintering due to root rot issues.

NATIVITY

- China, Vietnam, Korea and Japan

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