PROPAGATION

Agastache Open Cultivar(s)

Agastache



Black Adder (Rugosa), Blue Fortune (foenculum)



'Black Adder'

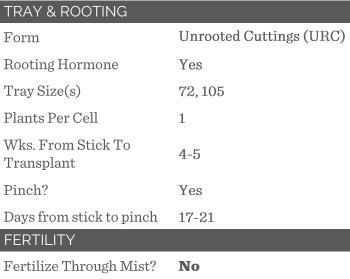
TIPS

- 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.
- An IBA rooting hormone at 400-600ppm can be applied as a powder or dip for swift, uniform rooting.
- Reduce mist as soon as cuttings become turgid. Avoid overmisting and overwatering.

aphids, whitefly WE'RE HERE TO HELP YOU GROW

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50-75 ppm N (20-6-22 or Fertilizer Rate 22-5-16 [15-0-15 under low-light conditions]) Low: (0.8-2.0 mS via EC Range SME) pH Range 6.0-6.4

TEMPERATURE Average Soil Temperature 65-72°F (18-22°C)

Average Air Temperature 65-72°F (18-22°C) **IRRIGATION**

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

LIGHT Supplemental No Benefits From Shade? No POTENTIAL DISEASES

Botrytis, downy mildew

POTENTIAL PESTS

PGR SUGGESTIONS

• Optional 300-500 ppm Florel (3.9% Ethephon)

FINISHING

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Vernalization Required? No

Vernalization Duration N/A

Minimum

Vernalization Temperature **N/A**

CONTAINER SIZE PLANTS TRANSPLANT TO PER POT FINISH (WEEKS)

6 in./Gal. (15-16 cm) 1 6-8 8-10 in. (19-22 cm) 2-3 9-12

FERTILITY

Fertilizer Rate 150-200 ppm N (20-6-22 or 22-5-16

[15-0-15 under low-light conditions])

EC Range **Moderate: (2.0-3.5 mS via SME)**

pH Range **5.5-6.1**

TEMPERATURE

Day Temperature **75-80°F (24-27°C)**Night Temperature **65-75°F (18-24°C)**

IRRIGATION

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

LIGHT

Photoperiodic requirements Long day: 12+ hours daily

Supplemental? None

Benefits From Shade? **No**

PINCHING

Finishing Pinch? Yes

Transplant to pinch (days) 14-21

POTENTIAL DISEASES

Botrytis, downy mildew

POTENTIAL PESTS

aphids, whitefly

PGR SUGGESTIONS

• 1-4 ppm Bonzi (0.4% Paclobutrazol) drench as needed





'Tutti Frutti'

TIPS

- Provide as much light as possible for proper plant habit and bloom set.
- Agastache appreciates warm temperatures and high light conditions.

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FEATURES AND BENEFITS

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First Year Flowering? Yes

Bloom Time

Summer to Autumn

Exposure Full Sun

Hardiness Zone 6-8

Height **14-20 inches (36-51 cm)**

Width **8-16 inches (20-41 cm)**

DESCRIPTION

Agastache is a great all-season crop that performs extremely well in hot areas. It will flower from summer into fall featuring new vivid colors.

CONSUMER APPEAL

- The slender tube-like blooms help to attract all sorts of pollinators including butterflies and hummingbirds.
- Minty licorice aromatic foliage is a delightful bonus feature that makes this plant deer resistant and a multisensory experience.

GARDEN ATTRIBUTES

- 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 reblooming.
- 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.

COMPANION PLANTS

Campanula, Buddleia, Leucanthemum, Phlox, Houttuynia, Geranium

COMMON NAME(S)

hyssop, hummingbird mint



'Blue Fortune'

NATIVITY

Of hybrid origin: The majority of Agastache are native to North America though several are native to East Asia.

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