

PERENNIAL

PROPAGATION

Nepeta Serene Series

Nepeta faassenii



TRAY & ROOTING

Form	Unrooted Cuttings (URC)
Rooting Hormone	Optional
Tray Size	72, 105
Plants Per Cell	1
Days In Mist	5-7
Wks. From Stick To Transplant	6-8
Pinch?	Yes
Days from stick to pinch	14-21

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	2.0-3.5 mS via SME
pH Range	5.8-6.2

TEMPERATURE

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

IRRIGATION

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

Supplemental	Optional
Benefits From Shade?	No

POTENTIAL DISEASES

Botrytis, Downy Mildew, Powdery Mildew

POTENTIAL PESTS

Aphids, Spider Mites, White Fly

PGR SUGGESTIONS

- Optional 300-500 ppm Florel (3.9% Ethephon)
- Optional 5-8 ppm Sumagic (0.055% Uniconazole)

TIPS

- Irrigating without fertilizer may cause stretching.

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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	9-12
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8-10 in./2-3 Gal. (20-25 cm)	3	11-13
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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])
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EC Range	2.0-3.5 mS via SME
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pH Range	5.8-6.2
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TEMPERATURE

Day Temperature	65-75°F (18-24°C)
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Night Temperature	55-65°F (13-18°C)
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IRRIGATION

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

Photoperiodic requirements	Long Day Facultative: 12+ Hours Daily
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Supplemental?	None
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Benefits From Shade?	No
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PINCHING

Finishing Pinch?	Yes
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Transplant to pinch (days)	14-21
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POTENTIAL DISEASES

Botrytis, Downy Mildew, Powdery Mildew

POTENTIAL PESTS

Aphids, Spider Mites, White Fly

PGR SUGGESTIONS

- 3750 ppm B-Nine (85% Daminozide) + 6-8 ppm Sumagic (0.055% Uniconazole) Tank Mix.



TIPS

- As soon as plants are 3/4 of final size, apply PGR to maintain full habit and compact growth.
- Stretching is your worst enemy when propagating and producing Nepeta.

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FEATURES AND BENEFITS

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KEY INFORMATION

First Year Flowering?	Yes
Bloom Time	Late Spring to Summer
Exposure	Full Sun
Hardiness Zone	4-9
Height	14-16 inches (36-41 cm)
Width	16-24 inches (41-60 cm)

DESCRIPTION

Nepeta should be a mainstay of any sun perennial program as it is a mainstay in any sun garden.

CONSUMER APPEAL

- Nepeta is one of the best well-rounded perennials on the market sporting a compact rounded habit, a long lasting floriferous blooms set, and versatility in many garden conditions.
- Just look at catmint during the height of its bloom season, it will be covered in pollinators! The fragrance of the foliage is unappealing to deer and rabbits.

GARDEN ATTRIBUTES

- Suitable for use as a cut flower or dried flower.
- Can be planted just about anywhere except deep shade. An ideal choice for pollinator gardens, cottage gardens, rock gardens, borders, mass plantings, or even in containers.
- Sand or clay, dry or moist, Nepeta will perform. Drought tolerant once established.
- Contrary to the common name Catmint, Nepeta does not contain the same chemical potency as catnip making it only slightly intriguing to furry felines.

NATIVITY

Of hybrid origin: Parental lineages native to Eurasia and Africa.

COMPANION PLANTS

Salvia, Perovskia, Achillea, Aster, Lavandula, Stachys, Solidago, Salvia, Sedum, Delosperma, Gaura, Oenothera

COMMON NAME(S)

Catmint, Nepeta

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