

PERENNIAL

PROPAGATION

Leucanthemum 'Snow Cap'

Leucanthemum maximum



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?	No
Days from stick to pinch	N/A

FERTILITY

Fertilize Through Mist?	No
Fertilizer Rate	100-150 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	5.8-6.5

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, Fusarium, Root Rot

POTENTIAL PESTS

Aphids, Thrips, White Fly

PGR SUGGESTIONS

- None



TIPS

- Avoid spraying Avid® insecticide as it will cause severe phyto-toxicity issues on Leucanthemum.
- A preventative fungicide drench should be applied to reduce disease pressure.

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Tech.NA@DummenOrange.com

614-850-9551

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FINISHING

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VERNALIZATION

Vernalization Required?	Yes
Vernalization Duration Minimum	6-8 weeks
Vernalization Temperature	35-40°F (1.6-4.4°C)

CONTAINER SIZE	PLANTS PER POT	TRANSPLANT TO FINISH (WEEKS)
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6 in./Gal (15-16 cm)	1	7-8
8-10 in./2-3 Gal. (20-25 cm)	3	10-11

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	5.8-6.5

TEMPERATURE

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

IRRIGATION

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

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

PINCHING

Finishing Pinch?	No
Transplant to pinch (days)	N/A

POTENTIAL DISEASES

Botrytis, Fusarium, Root Rot

POTENTIAL PESTS

Aphids, Thrips, White Fly

PGR SUGGESTIONS

- None



TIPS

- High light and proper feeding is required for ideal flower count.
- Plants grown under long days will promote more uniform flowering.
- Avoid Avid® insecticide sprays as the phytotoxicity of Avid® on Leucanthemum is devastating.
- Leucanthemum highly is responsive to DIF height control.

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FEATURES AND BENEFITS

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KEY INFORMATION

First Year Flowering?	No
Bloom Time	Late Spring
Exposure	Full Sun
Hardiness Zone	4-8
Height	8-12 inches (20-30 cm)
Width	18-24 inches (46-60 cm)

DESCRIPTION

Very compact variety with early flowering.

CONSUMER APPEAL

- The absurd flower power of *Leucanthemum* combined with the recognizable and beloved daisy flowers make this an easy sell to gardeners.
- The open showy flowers attract bees and butterflies. Rabbits and deer tend to avoid this perennial.

GARDEN ATTRIBUTES

- *Leucanthemum* make terrific cut flowers.
- Borders, cottage gardens, and mass plantings are acceptable garden sites but they can also be a fanciful deployment in containers as well.
- Shasta daisies prefer well drained soil and average moisture. If grown in harshly warm climates, they will require more regular watering.

NATIVITY

France and Spain

COMPANION PLANTS

Scabiosa, *Glechoma*, *Salvia*, *Veronica*,
Coreopsis, *Penstemon*, *Perovskia*, *Solidago*

COMMON NAME(S)

Shasta daisy, max chrysanthemum



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