

PERENNIAL

PROPAGATION

Leucanthemum Open Cultivar(s)

Leucanthemum maximum



TRAY & ROOTING

Form	Unrooted Cuttings (URC)
Rooting Hormone	Optional
Tray Size(s)	72, 105
Plants Per Cell	1
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	Moderate: (2.0-3.5 mS via SME)
pH Range	5.8-6.5

TEMPERATURE

Average Soil Temperature	18-22°C
Average Air Temperature	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, root rot, Fusarium

POTENTIAL PESTS

aphids, thrips, whitefly

PGR SUGGESTIONS

- Optional 2-3 ppm Sumagic (0.055% Uniconazole)

CULTIVAR LIST

Snow Cap



‘Snow Cap’

TIPS

- Avoid spraying Avid® insecticide as it will cause severe phytotoxicity issues on *Leucanthemum*.
- A preventative fungicide should be applied to the roots to reduce disease pressure.

WE'RE HERE TO HELP YOU GROW

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FINISHING

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VERNALIZATION

Vernalization Required?	Yes
Vernalization Duration Minimum	6-8 weeks
Vernalization Temperature	1.6-4.4°C

CONTAINER SIZE	PLANTS PER POT	TRANSPLANT TO FINISH (WEEKS)
10-12 cm	1	6-9
15-16 cm	1-2	9-11
22 cm	3	11-13

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 **5.8-6.5**

TEMPERATURE

Day Temperature **18-24°C**

Night Temperature **13-18°C**

IRRIGATION

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

LIGHT

Photoperiodic requirements **Long day: 12+ hours daily**

Supplemental? **Optional**

Benefits From Shade? **No**

PINCHING

Finishing Pinch? **No**

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

POTENTIAL DISEASES

Botrytis, root rot, Fusarium

POTENTIAL PESTS

aphids, thrips, whitefly

PGR SUGGESTIONS

- 2500 ppm B-Nine (85% Daminozide) + 4-6 ppm Sumagic (0.055% Uniconazole) as tank mix



'Snow Cap'

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* 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 to Mid Summer
Exposure	Full Sun
Hardiness Zone	5-8
Height	15-60 cm
Width	30-46 cm

DESCRIPTION

A gardening classic, Shasta daisies are a mainstay in most garden centers and recognizable to just about any gardener.

CONSUMER APPEAL

- The absurd flower power of our *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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