

Nepeta Blue Moon

(*Nepeta nervosa*)

Perennials Culture (revised 01/10/18)

Plug crop time: 5 to 6 weeks

Transplant to finish: 8 to 10 weeks

- Uniform strains produce large, dense flower spikes on full, bushy plants that flower early and then freely all season.
- Well-suited to container production.
- Gives a colourful garden display in well-drained soil and takes the heat.

General Information

| Exposure | Bloom Season | Height | Spread | Spacing |
|------------------|-----------------------------|-------------------------|-------------------------|-------------------------|
| Partial Sun, Sun | Summer, Late Summer, Autumn | 10-12 in. (25-30 cm) | 10-12 in. (25-30 cm) | 12-16 in. (30-41 cm) |

Germination

| Seed Form | Recommended Plug Size | Seeds/Cell | Plug Crop Weeks | Days to Germinate | Initial Media pH/EC | Cover Seed |
|-----------|-----------------------|------------|-----------------|-------------------|-----------------------------|------------|
| RAW | 288 | 4 | 5-6 | 4-5 | 5.8-6.5 pH 0.75 mmhos/cm | Yes |

Plug Production

| | Stage 1 | Stage 2 | Stage 3 | Stage 4 |
|--------------------|--|---|---|---|
| Moisture | Level 4 | Level 3 | Level 2 | Level 2 |
| Temperature | 65-68°F (18-20°C) | 60-65°F (16-18°C) | 60-65°F (16-18°C) | 60-65°F (16-18°C) |
| Light | Optional | 2,000-2,500 f.c. (21,500-26,900 Lux) | 2,000-2,500 f.c. (21,500-26,900 Lux) | 4,000-5,000 f.c. (43,100-53,800 Lux) |
| Fertilizer | Less than 100 ppm N - Less than 0.7 EC | 100 to 175 ppm N - 0.7 to 1.2 EC | 100 to 175 ppm N - 0.7 to 1.2 EC | |
| PGR | | | daminozide/1,000-2,000 ppm/Spray | daminozide/1,500-2,000 ppm/Spray |

Vernalization

No

Propagation Key Tips

Spray damp-off fungicide.

Growing on to Finish

| Growing on Temperature | Target Media pH/EC | Fertilizer | Daylength |
|--|--------------------------------|----------------------------------|----------------------|
| (day) 60-65°F (16-18°C) (night) 54-60°F (12-16°C) | 5.8-6.5 pH 1.2-1.4 mmhos/cm | 175 to 225 ppm N - 1.2 to 1.5 EC | Facultative Long Day |

Daylength Notation

Long day beneficial.

Crop Scheduling

| Crop Type | Container Size | Plugs/Pot | Crop Time | Season | PGR |
|-----------|----------------|-----------|--------------|-------------|----------------------------|
| Annual | 4"/4.5"/Quart | 1 (ppp) | 8-12 (weeks) | Late Spring | daminozide 2,500 ppm Spray |
| Annual | 5"/6"/1 Gallon | 2-3 (ppp) | 8-12 (weeks) | Late Spring | daminozide 2,500 ppm Spray |

Finishing Key Tips

Grow relatively dry. Prevent Mg and Fe deficiencies. Monitor for Botrytis, Downy Mildew and Aphids.

NOTE: Growers should use the information presented here as guidelines only. PanAmerican Seed recommends that growers conduct a trial of products under their own conditions. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. It is the responsibility of the grower to confirm the treatment is available in their region as well as read and follow all the current label directions relating to the products. Nothing herein shall be deemed a warranty or guaranty by PanAmerican Seed of any products listed herein. PanAmerican Seed's terms and conditions of sale shall apply to all products listed herein.

Variety Pictures



Blue Moon

PanAmericanSeed™

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