PROPAGATION

Salvia Noble Knight

Salvia nemorosa

TRAY & ROOTING

Form Unrooted Cuttings

(URC)

Rooting Hormone Yes

Tray Size(s) **72, 105**

Plants Per Cell 1

Wks. From Stick To

Transplant

6-8

Pinch? Yes

Days from stick to pinch 21-28

FERTILITY

Fertilize Through Mist? **No**

50-75 ppm N (20-6-22 or

Fertilizer Rate **22-5-16 [15-0-15 under**

low-light conditions])

EC Range Moderate: (2.0-3.5 mS

via SME)

pH Range **5.8-6.2**

TEMPERATURE

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

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

IRRIGATION

Level 3: Keep media

Irrigation Frequency moderately moist with

mild dry cycles

LIGHT

Supplemental Optional

Benefits From Shade? **No**

POTENTIAL DISEASES

Botrytis, root and stem rot, bacterial leaf spot

POTENTIAL PESTS

whitefly, aphids

PGR SUGGESTIONS

- Optional 300-500 ppm Florel (3.9% Ethephon)
- Optional 2-3 pppm Sumagic (0.055% Uniconazole)

CULTIVAR LIST

Noble Knight



TIPS

 Reduce mist as soon as possible when cutting become turgid.

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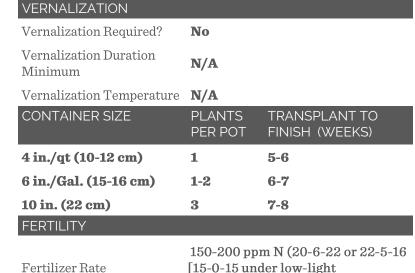
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FINISHING

Salvia Noble Night

Salvia nemorosa



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

conditions])

pH Range **5.8-6.2** 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

LIGHT

Photoperiodic requirements Daylength Neutral

Supplemental? None
Benefits From Shade? No

PINCHING

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

POTENTIAL DISEASES

Botrytis, root and stem rot, bacterial leaf spot

POTENTIAL PESTS

whitefly, aphids,

PGR SUGGESTIONS

- 6-8 ppm Sumagic (0.055% Uniconazole)'
- 2500-3750 ppm B-Nine (85% Daminozide) as needed
- 2-3 ppm Bonzi (0.4% Paclobutrazol) drench as needed



TIPS

- Avoid overwatering. Proper spacing, air circulation, and medium-high EC helps promote branching and tones the plant.
- Long days will accelerate flowering.
- Cool temperatures can be used to maintain a compact habit.

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FEATURES AND BENEFITS

Salvia Noble Night

Salvia nemorosa

KEY INFORMATION

First Year Flowering? Yes

Bloom Time

Spring to Summer

Exposure Full Sun

Hardiness Zone **3-9**

Height **8-10 inches (20-25 cm)**

Width 10 inches (25 cm)

DESCRIPTION

CONSUMER APPEAL

- Salvia is one of the easiest perennials to grow, especially for gardeners whose maintenance strategy is "benign neglect".
- With its considerable flower power and strikingly full racemes/panicles, Salvia has no issues attracting pollinators like bees and butterflies. Its unmistakable foliage scent is a natural deterrent to rabbits and deer.

GARDEN ATTRIBUTES

- Can make a good cut flower and/or dried flower.
- Salvia is the perfect mainstay backbone for a sunny perennial border. Great for cottage gardens, pollinator gardens, in mass plantings, or in containers.
- The Salvia genus prefers well drained soils that go through periodic moist-dry cycles. Poorly drained soils or those that are consistently saturated should be avoided. Soil amendments such as compost or other organic matter can help Salvia thrive in clay soils.
- After the flower stalks have finished their blooming cycle, remove the entire stalk to encourage reblooming.

NATIVITY

Europe and Western Asia



COMPANION PLANTS

Stachys, Verbena, Scabiosa, Solidago, Oenothera, Dianthus

COMMON NAME(S)

woodland sage, Balkan clary, salvia



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