



Hummingbirds and Butterflies Love Northern Lights®



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Pentas lanceolata F?

# Northern Lights®

## The Northern Pentas Star

- Cultivation and flowering under cooler temperatures
- Continuous, harmonious flower color
- Large, open flower clusters, great for pollinators
- Self cleaning plants
- Less pH sensitive

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### Crop Time

Spring: 14 - 18 weeks

### Height ?

21 ? / 53 cm

### Width ?

11 ? / 28 cm

### Exposure

Sun

### Seed Form

Pelleted Seed

### Best Uses

Bedding, Landscape, Pot Plant

## Culture guide

## Usage

Large containers, garden specimens and mass landscape plantings

## Sow time

from January on

## Sowing method

1 Pill per cell

## Germination

Sow seed in a media with a pH between 5.8 and 7.2. Maintain uniform soil moisture levels and humidity levels above 95 %. Stage I temperatures of 75-80 °F (23-26 °C) optimize germination. Water with warm water to avoid shocking seedlings during Stage I.

Do not cover seed as light increases germination rate and improves seedling uniformity. Begin light feeding with 25-50 ppm nitrogen. Continue Stage I conditions for 7-10 days.

## Growing on

Transplant plugs into 4-6" (10-15 cm) pots or hanging baskets. Grow on at 60-68 °F (15-20 °C). Fertilize at 100-150 ppm nitrogen in a well-balanced mix. Monitor soil pH levels and maintain a pH above 6.3.

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Stage I Starts with the radicle breaking through the testa. The roots are touching the medium. Ends with fully developed cotyledons.

Stage II Starts from fully developed cotyledons. Ends with the fully developed true leaf or true leaf pair.

Stage III Starts from the fully developed true leaf or true leaf pair and ends with 80% of the young plants being marketable.

Stage IV All young plants are ready for sale and in the process of being hardened off. This stage

lasts about 7 days.

The cultural recommendations are based on results from trials conducted under Central European conditions. Different conditions in other parts of the world may lead to deviations in results achieved.

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