



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

Technical Guide: [Click here](#)

All information in our technical guide is based on our own trials and would therefore be as guideline only. Detailed cultivation aspects vary depending on climate, location, time of year and environmental conditions. Benary expressly disclaims any responsibility for the content of such data/information and makes no representation or warranty for the cultivation of any products listed. It is recommended that growers conduct a trial of products under their own conditions.

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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.

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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