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Lavandula angustifolia

Vicenza

- FastraX perennial: First year flowering without vernalization

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Crop Time

Spring: 14 - 16 weeks

Height

16 ? / 40 cm

Exposure

Sun

Seed Form

Raw Seed, ApeX

Heat Zone

12-7

Hardiness Zone

5b-9a

Best Uses

Bedding, Cutflower, Landscape

Culture guide

Usage

Perennial for border and open positions, ornamental leaf plant, aromatic plant, medicinal plant, pot and container plant, attractive for bees

Sow time

January-March

Sowing method

2-3 seeds per plug

Germination

Sow in well drained porous media. Germinates in 7-10 days at 65-72 °F (18-22 °C). Maintain 95 % or higher relative humidity levels. Light is required for germination

Growing on

Grow on at 55-65 °F (12-18 °C) in an alkaline medium. Continue feeding weekly at 100-150 ppm nitrate nitrogen in a well balanced fertilizer mix. Grow plants on the dry side. Provide sufficient space and light levels for plants to develop compact branching habit. Flowers are initiated under long days.

Media

Use a well-drained, growing perennial substrate, pH: 5.8-7.0.

Temperature

Grow at 12-21 °C or outdoors. A forcing in spring with warm temperatures need high light intensity and decreases the cultivation time.

Fertilization

Moderate fertilization levels are required.

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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