



Natural Beauty



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Scabiosa caucasica

Fama®

- Huge, delicate blooms
- Available in Blue or White
- FastraX perennial flowers the first year without vernalization
- 15 – 25 flower stems the first year!

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Crop Time

Spring: 15 - 20 weeks

Height

22 ? / 55 cm

Exposure

Sun - Partial shade

Seed Form

Raw Seed, BeGreen Coating

Heat Zone

9 - 5

Hardiness Zone

12 - 8

Best Uses

Bedding, Cutflower

Culture guide

Usage

Cut flower, pots, container and landscape perennial; attracts bees and butterflies

Sowing method

1-2 seeds per plug

Germination

Stage 1 (10-18 days)

Growing on

Transplant plugs after 6-7 weeks. Maintain temperatures of 60-65 °F (15-18 °C). Lower temperatures cause premature flowering and poor garden performance. Fertilize at 150-200 ppm nitrogen. For cut flower production, space Fama at 16 x 20" (40 x 50 cm) between plants. Cuts can be harvested for 3 consecutive years. Cut at bud stage or half-open stage.

Media

Use a well-drained, growing substrate, 1,5-3 kg/m³ complete balanced fertilizer, 0-2 kg/m³ slow release fertilizer (3-9 months), iron-chelate, micronutrients, pH 5.8-6.5. Field: loamy sandy to sandy humus soils with good drainage and good nutrition levels. Standard fertilization: 80-100 g/m² of a slow release fertilizer.

Temperature

Grow at 12-15 °C or outdoors. Overwinter indoors frost free at 3-5 °C.

Fertilization

Moderate fertilization levels are required. Fertilize the crop weekly with 130-150 ppm nitrogen (at 2 kg/m³ slow release fertilizer in substrate), using a complete balanced fertilizer. Don't fertilize after mid September. In spring fertilize 150-200 ppm nitrogen of a potassium balanced fertilizer (N: K?O-ratio: 1:1,5). Prevent magnesium deficiency by applying magnesium sulphate

(0,05 %) 1-2 times and in case of iron deficiency (above pH 6.0) apply iron-chelate 1-2 times.

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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