

Scabiosa caucasica



# **Captivating Beauty**



- FastraX perennial: first year flowering without vernalization
- Huge, delicate blooms
- Great use as cut flower
- High number of flower stems the first year

Crop Time	Spring: 18 - 22 weeks
Height ∅	22 " / 55 cm
Exposure	Sun - Partial shade
Seed Form	Raw Seed, BeGreen Coating
<b>Heat Zone</b>	8-3
Hardiness Zone	4-8
<b>Product Use</b>	Bedding, Cutflower



# **TECHNICAL GUIDE**

Scabiosa caucasica Fama®

#### Usage

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

#### Sow time

February - March

## 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:  $K_2$ 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.



# **COLORS OF THE SERIES**

Scabiosa caucasica Fama®



SC0102R/C



SC0101R/C