

Bellis Galaxy

Crop	Bellis
Series	Galaxy
Botanical name	<i>Bellis perennis</i>
Plant type	Annual & Biennial
Seed type	Pellet
Seed count	700 pellets / gr
Germination	20°C - 7 days light favored
Growing	15-20°C
Optimum pH	5.5-6.5

Plug Culture: 6 weeks (220 cell tray)

Stage 1 (days 1-10) Sow seed into a plug tray filed with sterile and well-drained media. Overly rich soil will cause seedlings to overgrow and become stretching. Lightly cover with coarse vermiculite as seed requires light to germinate. Maintain a soil temperature of 18-20°C with sufficient moisture to prevent drying out the seeds.

Stage 2 (days 11-20) After seedlings emerge, reduce moisture and place in a well-ventilated bright house and maintain a temperature between 15-20°C. Apply a light feed of 100 ppm nitrogen from a well-balanced fertilizer.

Stage 3 (days 21-35) As seedlings begin to fill in, maintain a soil EC level of 0.5 to 1.0 mS/cm (1:2 slurry) with a pH between 5.5 to 6.5. Temperature can be dropped to 15°C Fertilize as needed with 100 ppm nitrogen from a well-balanced fertilizer.

Stage 4 (days 36-42) Seedlings are ready for sale or transplanting. Reduce fertilizer and maintain in a cool place until either sold or transplanted.

Transplanting to finish: 6-9 weeks

Potting: Transplant into 10 cm pots using a well-drained growing medium. A porous more open media is recommended for best results.

Finishing: Select a sunny location and maintain a temperature of 15-20°C. Fertilize moderately with 100-150 ppm nitrogen every 10-14 days. Adding 1 gram of 10-18-15 slow release per pot is also recommended. After 4-5 true leaves develop on seedlings, reduce watering, as plants will absorb moisture quickly causing the plants to overgrow and become soft. Aphids are attracted to Bellis, so spray as needed to control.

Flowering: 80-100 days from sowing

Sow	Potting	Flowering
January/February	February/April	April/June
July/August	August/October	October/December

All information given is intended for general guidance only and may have to be adjusted to meet individual needs. Cultural details are based on Asian conditions such as in Japan and Sakata cannot be held responsible for any crop damage related to the information given herein. Always follow manufacturer's label instructions. Testing a few plants prior to treating the entire crop is best.