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Achillea ptarmica

Marshmallow

- FastraX perennial: flowers first year without vernalization
- Floriferous with highly double flowers
- Compact plants with masses of flowers
- Short crop time; uniform flowering time; quick bench run
- Blooming plant sales from late spring through late summer
- Hardy outdoor perennial
- Versatile uses

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Crop Time

Spring: 11 - 13 weeks

Height

12 ? / 30 cm

Exposure

Sun

Seed Form

BeGreen Pelleting

Heat Zone

9 - 2

Hardiness Zone

3 - 9

Best Uses

Bedding, Pot Plant

Culture guide

Usage

First year flowering. Pot plant for sales from May onwards, for use in containers, borders, and perennial gardens.

Sow time

February-April for flowering in May-July; September for flowering in the following year

Sowing method

Multiple sow, 2-3 seeds per plug

Germination

10-15 days at temperatures of 65-70 °F (18-21 °C), in media with low soluble salt levels and a pH range of 5.8-6.5. Light is required for germination. Finish plugs at 60-65 °F (15-18 °C).

Growing on

Grow on at temperatures of 55-60 °F (13-15 °C). In spring, begin forcing plants at temperatures of 60-65 °F (15-18 °C).

Media

Use a friable, coarse-fibered substrate with a pH of 5.8-6.5.

Temperature

13-15 °C (55-59 °F), start ventilating at 20 °C (68 °F). Plants may be overwintered in house at 3-5 °C (37-41 °F) or in the field. For outdoor overwintering, cover with a non-woven cloth.

Fertilization

Requires high nutrient levels.

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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