



Viola wittrockiana Cats® Mix

Pansy

Culture guide

Uses:

Plants for landscape and rock garden, pot plants, window-boxes, plants for planting in bowls, bedding

Exposure:

Sun - Partial shade

Garden height:

5" / 13 cm

Crop time:

27-28 weeks

Sow time:

According to geographical location and light intensity (north earlier, south later) the sowing time varies around approx. 20 days. Early-Mid July for flowering in pots from autumn. Indoor forcing (frost free): End August-Mid September for flowering in pots from spring onwards. Indoor forcing (with frost): Early August- Early September for flowering in pots from spring onwards

Sowing method:

1 seed per plug

Germination:

Stage I+II: 14-21 days at 59-64 °F (15-18 °C), Stage III+IV: 14-21 days at 54-60 °F (12-16 °C). In media with very low soluble salt levels and pH: 5.2-6.2. Requires light for germination. Cover seed lightly with vermiculite after sowing. Keep soil slightly moist but not wet. Avoid direct sunlight by shading seed after sowing. Temperatures above 64 °F (18 °C) will inhibit the germination.

Growing On:

3-5 weeks after germination transplant 1 plant into a pot (8-10 cm) or packs. The water and nutrition supply can be controlled better in large pots.

Media:

Use a well-drained, growing substrate, pH: 5.5-6.2.

Temperature:

Grow at 10-15 °C or outdoors. Cultivate as cold as possible for a good compact growth.

Temperatures above 12 °C are a cause for stretching of shoots. In winter indoors frost free at 2-5 °C or outdoors. Outdoors fleece cover needed. In January the plants start to grow at 8-10 °C.

Fertilization:

Low fertilization levels are required. The roots are sensitive to high salt levels in substrates.