

Gaillardia x grandiflora ***Arizona Apricot***

Blanket Flower

Culture guide

Uses:

Pots, combination planters and landscape plantings

Exposure:

Sun

Garden height:

12" / 30 cm

Crop time:

17-22 weeks

Sowing method:

1-3 seeds per plug

Germination:

Stage 1 (10-14 days)

Growing On:

Transplant plugs after 5-7 weeks. Maintain temperatures of 55-65 °F (13-18 °C). Fertilize at 150-200 ppm nitrate nitrogen.

Media:

Use a well-drained, growing substrate with 15-30 % clay, 0-15 % parts (e.g. bark, perlite, sand), 1-3 kg/m³ complete balanced fertilizer, 0-3 kg/m³ slow release fertilizer (3-9 months), iron-chelate, micronutrients, pH 5.5-5.8.

Temperature:

Grow at 12-20 °C or outdoors. In winter indoors frost free at 3-5 °C or outdoors. Outdoor fleece cover needed. For wintering the root development in pots should be very good and the plants should be have 16 leaves. In spring the plants start to grow for 7-8 weeks at 18-20 °C during daytime and at 16-18 °C during night. Cold temperatures at 12-15 °C will increase the cultivation time, but the plant shape is more compact.

Fertilization:

High fertilization levels are required. Fertilize the crop weekly with 130-150 ppm nitrogen (at 3 kg/m³ slow release fertilizer in substrate), using a complete balanced fertilizer.