

## Culture Information

# Strawberry

**Plant type:** Half-hardy perennial grown as annual  
**Uses:** Garden, containers and hanging baskets  
**Plant height:**

**Sowing and growing young plants:** Sow November to March for fruiting May onwards.  
22°C (range 20-25°C). Cover with a thin layer of fine Vermiculite.  
Germination 1-2 weeks.  
Remove from the low light conditions of the germinator quickly to prevent seedling stretching and start supplemental lighting for early sowings. Temperature should be lowered to 20°C day, 18°C night after approximately 14 - 21 days.

### Approximate crop timing (mid season)

Sowing to transplanting: 6 - 7 weeks (15 - 16 weeks for Autumn sowings)  
Sowing to flowering: 11 - 28 weeks  
Ball 104 to flowering: 5 - 10 weeks  
Ball 104 to fruiting: 9 - 15 weeks

### Growing on:

Sowing	Potting	Plants in flower in 9cm pot	Plants with fruits in hanging basket
Week 45*	Week 1	Week 11	Week 16
Week 51*	Week 6 (or use a week 6 plug)	Week 14	Week 18
Week 10	Week 16 (or use a week 16 plug)	Week 21	Week 25

\* Will require supplementary lighting for plug/seedling production at 20°C day, 18°C night

**Temperature** A few days after potting, reduce temperature settings down to 16°C day, 14°C night. Average temperatures should be between 14 - 23°C.

**pH** 5.8-6.5

**Feeding** Weekly balanced NPK feeding

**Pack/Pot size** 9 – 12cm pots or finished hanging baskets for flowering plants. Six packs for “green” plants.

**Planting out** Need generous growing and rooting space.

**Advice** Keep well watered. Plants require high light levels and day length greater than 14 hours for flowering. Maintain a good relative humidity, approximately 75% RH. Pollination will occur naturally outdoors. Indoors water from above to disturb flowers and release pollen. Do not remove the runners.

Ball Colegrave cultural information is issued as a guide to growers, based on our own trials experience. It is not intended as a blueprint for growing. Any chemicals referred to should be used only in accordance with the manufacturer’s instructions.

