GrowerFacts

Snapdragon Rocket F₁ Series

(Antirrhinum majus) Annuals Culture (revised 01/14/21)

Plug crop time: 5 to 6 weeks Transplant to finish: 13 to 16 weeks

- · Vigorous, heat-tolerant plants reach a uniform height and are topped by excellent-quality, closely set blooms.
- · Flowers well under long days.
- Useful as both a home garden series and as a garden cut flower.
- Group 3-4 flowering snapdragon.

General Information

| Exposure | Bloom Season | Height | Spread | Spacing |
|----------|------------------------------|-------------------------|-------------------------|-------------------------|
| Sun | Early Spring, Spring, Autumn | 30-36 in. (76-91 cm) | 16-18 in. (41-46 cm) | 14-18 in. (36-46 cm) |

Germination

| Seed Form | Recommended Plug Size | Seeds/Cell | Plug Crop Weeks | Days from 50% to maximum germination | Initial Media pH/EC (1:2) | Cover Seed |
|-----------|--------------------------|------------|-----------------|--------------------------------------|------------------------------|-------------|
| RAW | 288 | 1 | 5-6 | 4-8 | 5.5-5.8 pH 0.75 mmhos/cm | Light cover |

Plug Production

| | Stage 1 | Stage 2 | Stage 3 | Stage 4 |
|-------------|----------------------|---|-------------------------------------|---|
| Moisture | Level 4 | Level 3-4 | Level 3-4 | Level 3 |
| Temperature | 65-75°F (18-24°C) | 65-70°F (18-21°C) | 62-65°F (17-18°C) | 60-62°F (16-17°C) |
| Light | Optional | 2,500 f.c. (26,900 Lux) | 2,500 f.c. (26,900 Lux) | 2,500-5,000 f.c. (26,900-53,800 Lux) |
| Fertiliser | | Less than 100 ppm N (Less than 0.7 EC) | 100 to 175 ppm N (0.7 to 1.2 EC) | 100 to 175 ppm N (0.7 to 1.2 EC) |

Growing on to Finish

| Growing on Temperature | Target Media pH/EC (1:2) | Fertiliser | Daylength |
|---------------------------|-----------------------------|------------------|----------------------|
| (day) 65-80°F (18-27°C) | 5.8-6.2 pH | 100 to 175 ppm N | Facultative Long Day |
| (night) 55-60°F (13-16°C) | 1.5-2.0 mmhos/cm | (0.7 to 1.2 EC) | |

Crop Scheduling

| Container Size | Plugs/Pot | Crop Time | Season | PGR |
|----------------|-----------|---------------|--------|-----|
| Field grown | 3 (ppp) | 13-16 (weeks) | Spring | - |

Common Problems

Insects: Thrips, Aphids Diseases: Downy Mildew, Botrytis, Powdery Mildew

Finishing Key Tips

Drench with a fungicide at transplant. Also see Cut Flower section for more details.

NOTE: Growers should use the information presented here as guidelines only. PanAmerican Seed recommends that growers conduct a trial of products under their own conditions. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. It is the responsibility of the grower to confirm the treatment is available in their region as well as read and follow all the current label directions relating to the products. Nothing herein shall be deemed a warranty or guaranty by PanAmerican Seed of any products listed herein. PanAmerican Seed's terms and conditions of sale shall apply to all products listed herein.

Variety Pictures













