GrowerFacts

PanAmerican Seed®

Campanula Rapido F_1 Series

(Campanula carpatica)

Perennials Culture (revised 10/14/25)

Plug crop time: 7 to 10 weeks
Transplant to finish: 9 to 12 weeks

- Earliest *C. carpatica* – up to 4 weeks earlier than other varieties.
- Delivers good young plant and finished plant vigour, while maintaining compact habit.
- Very short harvest window.
- Showy Spring perennial is ideal for high-volume bench run potted plant programs for 4-in./10-cm pots or gallons.
- Versatile – suited to patio planters and gardens, as well as an indoor novelty potted plant.

General Information

Exposure	Bloom Season	Height	Spread	Spacing
Partial Sun, Sun	Spring, Late Spring, Summer	5-7 in. (13-18 cm)	5-8 in. (13-20 cm)	12-14 in. (30-36 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
PEL	288 128*	4 4	7-10 12-13	7-9	5.8-6.2 pH 0.75 mmhos/cm	No

* Recommend plug size for forcing.

Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4-5	Level 3-4	Level 3	Level 2
Temperature	65-72°F (18-22°C)	65-68°F (18-20°C)	60-65°F (16-18°C)	60-65°F (16-18°C)
Light	Optional	6-8 $mol \cdot m^{-2} \cdot d^{-1}$	6-8 $mol \cdot m^{-2} \cdot d^{-1}$	6-8 $mol \cdot m^{-2} \cdot d^{-1}$
Fertiliser		Less than 100 ppm N (Less than 0.7 EC)	Less than 100 ppm N (Less than 0.7 EC)	100 to 175 ppm N (0.7 to 1.2 EC)

Vernalisation

No

Propagation Key Tips

Avoid high EC in early plug stage – maximum 0.5 in Stages 1 and 2. Grow at less than 13 hours to keep vegetative. Spray damp-off fungicide.

For forcing info: See Perennials Forcing Guide

Growing on to Finish

Growing on Temperature	Target Media pH/EC (1:2)	Fertiliser	Daylength
(day) 65-68°F (18-20°C) **(night)** 55-60°F (13-16°C)	5.6-6.2 pH 1.0-1.3 mmhos/cm	100 to 175 ppm N (0.7 to 1.2 EC)	Obligate Long Day

Daylength Notation

Long day required (14 hours or 4-hour NI) until buds are visible.

Crop Scheduling

Crop Type	Container Size	Plugs/Pot	Crop Time	Season	PGR
Annual	4"/4.5"/Quart/10 cm	1 (ppp)	12-14 (weeks)	Late Spring	chlormequat chloride 750 ppm Spray
Annual	4"/4.5"/Quart/10 cm	1 (ppp)	12-14 (weeks)	Late Spring	daminozide 2,000-2,500 ppm Spray
Annual	4"/4.5"/Quart/10 cm	1 (ppp)	9-12 (weeks)	Summer	chlormequat chloride 750 ppm Spray
Annual	4"/4.5"/Quart/10 cm	1 (ppp)	9-12 (weeks)	Summer	daminozide 2,000-2,500 ppm Spray
Annual	5"/6"/1 Gallon/15 cm	3-5 (ppp)	12-14 (weeks)	Late Spring	chlormequat chloride 750 ppm Spray
Annual	5"/6"/1 Gallon/15 cm	3-5 (ppp)	12-14 (weeks)	Late Spring	daminozide 2,000-2,500 ppm Spray
Annual	5"/6"/1 Gallon/15 cm	3-5 (ppp)	9-12 (weeks)	Summer	chlormequat chloride 750 ppm Spray
Annual	5"/6"/1 Gallon/15 cm	3-5 (ppp)	9-12 (weeks)	Summer	daminozide 2,000-2,500 ppm Spray

Fertiliser Notation

Moderate fertilisation needed. Apply fertiliser rate 2 (100 to 175 ppm N).

Common Problems

Insects: Aphids, Spider Mites and Thrips. Diseases: Botrytis and Crown/Root Rots caused by Pythium or Rhizoctonia. Needs average irrigation; avoid both too dry and too wet conditions.

Finishing Key Tips

Moist, well-drained medium. Growing too cool delays both plug and finished plant. Long day Summer decreases plant bulk. Use more plugs per container compared to Spring.

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

Blue

White

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