

Browallia Bells Series

(*Browallia speciosa major*)

Annuals Culture (revised 03/14/17)

Plug crop time: 5 weeks

Transplant to finish: 9 to 11 weeks

- Ideal for hanging baskets, tubs and mixed containers, the free-flowering, vigorous plants have 1.5-in./4-cm blooms.
- Requires long days to bloom; packs flower in 14 weeks.

General Information

Exposure	Bloom Season	Height	Spread	Spacing
Partial Sun	Summer, Late Summer	10-12 in. (25-30 cm)	12-14 in. (30-36 cm)	12-16 in. (30-41 cm)

Germination

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days to Germinate	Initial Media pH/EC	Cover Seed
RAW	288	1	5-6	7-10	5.5-5.8 pH 0.5 mmhos/cm	Yes

Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4	Level 4	Level 2	Level 3-2
Temperature	75-78°F (24-26°C)	60-65°F (16-18°C)	68-72°F (20-22°C)	62-68°F (17-20°C)
Light	2,500 f.c. (26,900 Lux)		2,500 f.c. (26,900 Lux)	2,500 f.c. (26,900 Lux)
Fertilizer	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	Fertilizer	Daylength
(day) 60-65°F (16-18°C) (night) 60-65°F (16-18°C)	5.8-6.2 pH 0.5-1.0 mmhos/cm	100 to 175 ppm N - 0.7 to 1.2 EC	Obligate Long Day

Crop Scheduling

Container Size	Plants/Pot	Crop Time	Season	PGR
4"/4.5"/Quart	1 (ppp)	9-11 (weeks)	Spring	-
10" Pot or HB/3 Gallon	5-7 (ppp)	9-11 (weeks)	Late Spring	-

Fertilizer Notation

Fertilize at every other irrigation with 100 to 175 ppm 20-10-20, alternating with 15-0-15.

Finishing Key Tips

Requires long day conditions to flower. Maintain light levels below 2,500 f.c.

NOTE: Growers should use the information presented here as a starting point. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. Chemical and PGR recommendations are only guidelines. It is the responsibility of the applicator to read and follow all the current label directions for the specific chemical being used in accordance with all regulations.

Variety Pictures



Blue



Marine



Silver

PanAmericanSeed™

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