GrowerFacts

Crossandra Tropic Series

(Crossandra infundibuliformis)
Plug crop time: 6 to 7 weeks

Transplant to finish: South, 10 to 11 weeks

Annuals Culture (revised 02/24/20)

• Heat-tolerant continuous bloomer makes a premium landscape plant in tropical and semi-tropical areas from Florida to southern Asia.

General Information

Exposure	Bloom Season	Height	Spread	Spacing
Sun	Late Spring, Summer, Late Summer	10 in. (25 cm)	8 in. (20 cm)	8-10 in. (20-25 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	7	7-10	5.8-6.2 pH 0.75 mmhos/cm	Yes

Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4	Level 3-4	Level 3-4	Level 3
Temperature	78-82°F (26-28°C)	70-72°F (21-22°C)	70-72°F (21-22°C)	70-72°F (21-22°C)
Light	Optional	1,000-1,500 f.c. (10,800-16,100 Lux)	1,000-2,500 f.c. (10,800-26,900 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) 75-80°F (24-27°C)	5.8-6.5 pH	175 to 225 ppm N	Day Neutral
(night) 68-75°F (20-24°C)	1.2-1.5 mmhos/cm	(1.2 to 1.5 EC)	

Crop Scheduling

Container Size	Plugs/Pot	Crop Time	Season	PGR
4"/4.5"/Quart/10 cm	1 (ppp)	10-11 (weeks)	Spring	-
5"/6"/1 Gallon/15 cm	3 (ppp)	10-11 (weeks)	Spring	-

Fertiliser Notation

Fertilize every irrigation at 175 to 225 ppm N with 15-0-15 or 15-5-15. Apply 20-10-20 as needed to promote leaf expansion. Maintain medium EC around 1.2 mmhos/cm.

Common Problems

Insects: Aphids, Mites, Whiteflies Diseases: Pythium Root Rot, Rhizoctonia

Finishing Key Tips

Best in tropical and semi-tropical climates. For cooler (Northern) growing areas, add 3 weeks to crop time or grow for Summer sales.

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





Flame

Yellow Splash