

Crossandra Tropic Series

(*Crossandra infundibuliformis*)

Annuals Culture (revised 01/10/18)

Plug crop time: 6 to 7 weeks

Transplant to finish: South, 10 to 11 weeks

- 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 to Germinate | Initial Media pH/EC | 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) |
| 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) 75-80°F (24-27°C) (night) 68-75°F (20-24°C) | 5.8-6.5 pH 1.2-1.5 mmhos/cm | 175 to 225 ppm N - 1.2 to 1.5 EC | Day Neutral |

Crop Scheduling

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

Fertilizer 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 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

PanAmericanSeed™

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