# GrowerFacts

## Dahlia Figaro™ Series

(Dahlia x hybrida)

Annuals Culture (revised 02/22/19)

Plug crop time: 4 to 5 weeks Transplant to finish: 5 to 6 weeks

• Premium pack item is ideal for borders and containers.

### **General Information**

Exposure	Bloom Season	Height	Spread	Spacing
Partial Sun	Spring, Late Spring, Summer, Autumn	14-18 in. (36-46 cm)	10-12 in. (25-30 cm)	10-14 in. (25-36 cm)

### **Germination**

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days to Germinate	Initial Media pH/EC	Cover Seed
RAW	288	1	4-5	3-7	5.5-5.8 pH 0.5-0.75 mmhos/cm	Yes

### **Plug Production**

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 3	Level 3	Level 2-3	Level 2-3
Temperature	68-73°F (20-23°C)	68-73°F (20-23°C)	65-70°F (18-21°C)	65-70°F (18-21°C)
Light		1,500-3,000 f.c. (16,100-32,300 Lux)	1,500-3,000 f.c. (16,100-32,300 Lux)	2,500-4,000 f.c. (26,900-43,100 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

### **Propagation Key Tips**

If a germ chamber is used, move trays to the greenhouse at first sign of germination.

### **Growing on to Finish**

Growing on Temperature	Target Media pH/EC	Fertilizer	Daylength
(day) 52-60°F (11-16°C) (night) 52-60°F (11-16°C)	5.8-6.2 pH 0.75-1.0 mmhos/cm	225 to 300 ppm N - 1.5 to 2.0 EC	Obligate Long Day

#### **Daylength Notation**

Figaro dahlias need to grow under less than 14 hours daylength; growing in 14 hours or more will result in issues with flower initiation.

### **Crop Scheduling**

Container Size	Plugs/Pot	Crop Time	Season	PGR
306 Pack	1 (ppp)	5-6 (weeks)	Spring	-
4"/4.5"/Quart	1 (ppp)	5-6 (weeks)	Spring	-

#### **Chemical Sensitivity**

A-Rest, Bonzi, B-Nine/Alar and Cycocel can be used for plant control.

### **Finishing Key Tips**

Very responsive to B-Nine/Alar. Also responsive to day/night temperature differential (DIF), and plants are shorter with a negative DIF.

**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**











Orange Shades

Red Shades

Violet Shades Whi

Grown Mixture