# Scabiosa Pink Diamonds

(Scabiosa japonica var. alpina)

Plug crop time: 6 to 8 weeks

Transplant to finish: 13 to 15 weeks

- Good companion to Blue Note.
- Plants maintain a perfect, well-branched shape all season.
- Long-flowering with dense, rich dark green leaves.

# **General Information**

Exposure	Bloom Season	Height	Spread	Spacing
Sun	Spring, Late Spring, Summer, Late Summer	8-10 in. (20-25 cm)	8-10 in. (20-25 cm)	10-18 in. (25-46 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	288 128*	2-3 4-5	6-8 8-9	8-10	5.8-6.2 pH 0.75 mmhos/cm	Yes

\* Recommend plug size for forcing.

## **Plug Production**

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4	Level 3	Level 2	Level 2
Temperature	65-68°F (18-20°C)	65-68°F (18-20°C)	60-65°F (16-18°C)	60-65°F (16-18°C)
Light	Dark	2,000-2,500 f.c. (21,500-26,900 Lux)	2,000-2,500 f.c. (21,500-26,900 Lux)	4,000-5,000 f.c. (43,100-53,800 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)

### Vernalization

No

### **Propagation Key Tips**

Short day (10 hours) bulk needed for forcing and minimum temperature of 62 to 65°F (17 to 18°C) for 6 weeks. For forcing info: See Perennials Forcing Guide. Spray damp-off fungicide.

## Growing on to Finish

Growing on Temperature	Target Media pH/EC (1:2)	Fertilizer	Daylength
(day) 65-68°F (18-20°C)	5.8-6.2 pH	100 to 175 ppm N	Day Neutral
(night) 60-65°F (16-18°C)	1.1-1.3 mmhos/cm	(0.7 to 1.2 EC)	

Perennials Culture (revised 01/20/21)

## **Crop Scheduling**

Сгор Туре	Container Size	Plugs/Pot	Crop Time	Season	PGR
Overwinter	4"/4.5"/Quart/10 cm	1 (ppp)	26-34 (weeks)	Spring	-
Annual	4"/4.5"/Quart/10 cm	1 (ppp)	12-14 (weeks)	Late Spring	-
Annual	5"/6"/1 Gallon/15 cm	3-4 (ppp)	12-14 (weeks)	Late Spring	-

#### **Fertilizer Notation**

Apply fertilizer at rate 1-2 (100 to 125 ppm N/1.1 to 1.3 mmhos/cm EC) or 150 ppm as needed. Maintain the pH at 5.5 to 6.

#### **Common Problems**

Insects: Aphids and mites. Disease: Botrytis, downy mildew, root rot Avoid planting plugs too deep.

### **Finishing Key Tips**

Needs high light, low RH. Grow relatively dry. Prevent Mg and Fe deficiency. Early Spring forcing needs increased temperature during 6 weeks at 62-65, no long days. For forcing info for Mother's Day: See Perennials Forcing Guide.

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**



Pink Diamonds Pin

Pink Diamonds



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