GrowerFacts

PanAmerican Seed®

Heuchera Palace Purple

(Heuchera micrantha)

Perennials Culture (revised 10/14/25)

Plug crop time: 6 to 8 weeks
Transplant to finish: 10 to 12 weeks

- Compact variety has highly attractive foliage of strong bronze-purple, with small white flowers appearing later.

Foliage height: 10 in./25 cm
Flower height: 20 in./51 cm

General Information

Exposure	Bloom Season	Height	Spread	Spacing
Shade, Partial Sun	Summer, Late Summer	10-20 in. (25-51 cm)	14-16 in. (36-41 cm)	24-36 in. (61-91 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
PEL	288 128*	4 6	6-8 8-9	7-10	5.8-6.2 pH 0.75 mmhos/cm	No

* Recommend plug size for forcing.

Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4-5	Level 4-3	Level 3	Level 2
Temperature	68-72°F (20-22°C)	65-68°F (18-20°C)	65-68°F (18-20°C)	60-65°F (16-18°C)
Light	Light	2,000-2,500 f.c. (21,500-26,900 Lux)	2,000-2,500 f.c. (21,500-26,900 Lux)	2,500-3,500 f.c. (26,900-37,700 Lux)
Fertiliser		Less than 100 ppm N (Less than 0.7 EC)	100 to 175 ppm N (0.7 to 1.2 EC)	Less than 100 ppm N (Less than 0.7 EC)

Vernalisation

No - vernalisation not needed when sold for foliage

Propagation Key Tips

During Stage 1, maintain media moisture at level 4 and RH at 80%. Saturated level 5 media moisture and reduced or fluctuating humidity in Stage 1 can decrease germination and uniformity. Upon removal from germination chamber, place in propagation house with bottom heat at 65-68°F/18-20°C media temperature. Use light mist to maintain humidity, allowing media to dry to moisture level 3.5 and mist at level 3. Maintain under mist for up to 3 weeks as this variety germinates slowly in 2 to 3 flushes. Spray fungicide to prevent damping off. For forcing info: See Perennials Forcing Guide.

Growing on to Finish

Growing on Temperature	Target Media pH/EC (1:2)	Fertiliser	Daylength
(day) 65-68°F (18-20°C) **(night)** 60-65°F (16-18°C)	5.8-6.2 pH 1.2-1.4 mmhos/cm	175 to 225 ppm N (1.2 to 1.5 EC)	Day Neutral

Crop Scheduling

Crop Type	Container Size	Plugs/Pot	Crop Time	Season	PGR
Forcing	4"/4.5"/Quart/10 cm	1 (ppp)	10-11 (weeks)	Late Spring, ADT 68°F (20°C)	-
Forcing	4"/4.5"/Quart/10 cm	1 (ppp)	9-10 (weeks)	Autumn, ADT 68°F (20°C)	-
Forcing	5"/6"/1 Gallon/15 cm	1-2 (ppp)	10-11 (weeks)	Autumn, ADT 68°F (20°C)	-
Overwinter	5"/6"/1 Gallon/15 cm	1 (ppp)	26-32 (weeks)	Spring	-
Overwinter	5"/6"/1 Gallon/15 cm	1-3 (ppp)	28-32 (weeks)	Spring	-
Forcing	5"/6"/1 Gallon/15 cm	1-2 (ppp)	11-12 (weeks)	Late Spring, ADT 68°F (20°C)	-

Fertiliser Notation

Fertilise every other irrigation with 15-0-15 at 150 to 200 ppm nitrogen. Maintain medium electrical conductivity around 1.0 mmhos/cm (using 1:2 extraction).

Common Problems

Insect: Leaf Nematodes Disease: Powdery Mildew, Botrytis, Leafspot, Rust, Root Rot

Finishing Key Tips

Do not plant plugs too deep. Keep plug surface at the same level as the media surface. Grow relatively dry. Needs well-drained medium.

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



Palace Purple

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