

Heuchera Palace Purple

(*Heuchera micrantha*)

Perennials Culture (revised 02/22/19)

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 to Germinate	Initial Media pH/EC	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)
Fertilizer	Less than 100 ppm N - Less than 0.7 EC	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

Vernalization

No - vernalization not needed when sold for foliage

Propagation Key Tips

For forcing info: See Perennials Forcing Guide.

Spray damp-off fungicide.

NOTE: Palace Purple is quicker to produce as a plug and finished plant than Melting Fire.

Growing on to Finish

Growing on Temperature	Target Media pH/EC	Fertilizer	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	1 (ppp)	10-11 (weeks)	Late Spring, ADT 68°F (20°C)	-
Forcing	4"/4.5"/Quart	1 (ppp)	9-10 (weeks)	Autumn, ADT 68°F (20°C)	-
Forcing	5"/6"/1 Gallon	1-2 (ppp)	10-11 (weeks)	Autumn, ADT 68°F (20°C)	-
Overwinter	5"/6"/1 Gallon	1 (ppp)	26-32 (weeks)	Spring	-
Overwinter	5"/6"/1 Gallon	1-3 (ppp)	28-32 (weeks)	Spring	-
Forcing	5"/6"/1 Gallon	1-2 (ppp)	11-12 (weeks)	Late Spring, ADT 68°F (20°C)	-

Fertilizer Notation

Fertilize 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

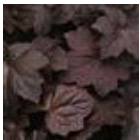
Insect: Leaf Nematodes Disease: Powdery Mildew, Botrytis, Leafspot, Rust, Root Rot

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

PanAmericanSeed™

PanAmerican Seed Co.
622 Town Road, West Chicago, Illinois, USA, 60185-2698
630 231-1400 Fax: 630 231-3609 PanAmSeed.com

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