GrowerFacts

PanAmerican Seed®

Petunia Mirage F_1 Series

(Petunia x hybrida)

Annuals Culture (revised 01/14/21)

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

Select colours are available for sale in North America.

- Delivers outstanding performance at every stage – seed quality, seedling vigour and plant habit.
- Very broad colour range was selected for performance across a wide range of conditions.
- Perfect balance of show at point-of-sale without sacrificing garden performance.
- Beautiful blooms make impressive displays in mass plantings and gardens all season until frost.

General Information

Exposure	Bloom Season	Height	Spread	Spacing
Sun	Spring, Late Spring, Summer, Late Summer	10-15 in. (25-38 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 from 50% to maximum germination	Initial Media pH/EC (1:2)	Cover Seed
PEL, RAW	288	1	4-5	3-5	5.5-5.8 pH 0.75-1.0 mmhos/cm	No

Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4-5	Level 3-4	Level 2-4	Level 2-4
Temperature	72-76°F (22-24°C)	68-75°F (20-24°C)	65-70°F (18-21°C)	62-65°F (17-18°C)
Light	Light	1,000-2,500 f.c. (10,800-26,900 Lux)	2,500-4,000 f.c. (26,900-43,100 Lux)	2,500-5,000 f.c. (26,900-53,800 Lux)
Fertiliser		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)
PGR			daminozide/2,500-5,000 ppm/Spray	daminozide/2,500-5,000 ppm/Spray

Growing on to Finish

Growing on Temperature	Target Media pH/EC (1:2)	Fertiliser	Daylength
(day) 62-70°F (17-21°C) **(night)** 55-65°F (13-18°C)	5.5-6.2 pH 1.0-1.5 mmhos/cm	100 to 175 ppm N (0.7 to 1.2 EC)	Facultative Long Day

Crop Scheduling

Container Size	Plugs/Pot	Crop Time	Season	PGR
Cell Pack	1 (ppp)	5-6 (weeks)	Spring	daminozide 2,500-5,000 ppm Spray
10" Pot or HB/3 Gallon/25 cm	3 (ppp)	5-7 (weeks)	Spring	daminozide 2,500-5,000 ppm Spray

Common Problems

Insects: Thrips, Aphids, Fungus Gnats, Shore Flies Diseases: Botrytis, Rhizoctonia, Pythium

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


Blue


Blue Star


Blue Vein


Burgundy Star


Chic


Deep Rose


Lavender


Light Blue


Lilac

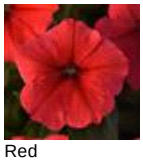

Mid-Blue

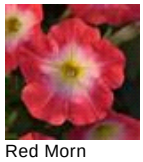

Pink


Plum

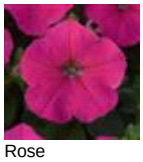

Plum Crystal


Purple


Red


Red Morn

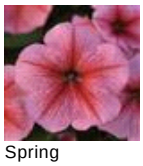

Red Picotee


Rose

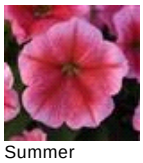

Rose Morn


Rose Star

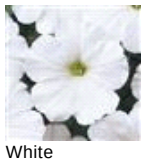

Salmon

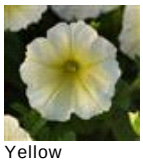

Spring


Sugar


Summer


Velvet


White


Yellow


Reflections Mixture

PanAmerican Seed Co.
622 Town Road,West Chicago, Illinois, USA, 60185-2698
+1 800-231-7065 PanAmSeed.com

™ denotes a trademark of and ® denotes a registered trademark of Ball Horticultural Company in the US. It may also be registered in other countries.
©2024 Ball Horticultural Company