

Petunia Mirage™ F₁ 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



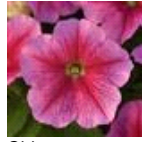
Blue Star



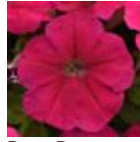
Blue Vein



Burgundy Star



Chic



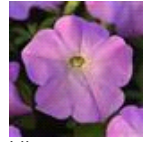
Deep Rose



Lavender



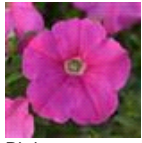
Light Blue



Lilac



Mid-Blue



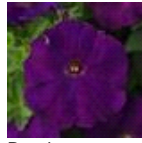
Pink



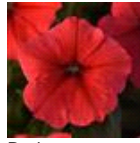
Plum



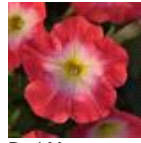
Plum Crystal



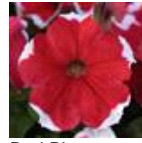
Purple



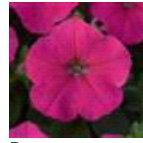
Red



Red Morn



Red Picotee



Rose



Rose Morn



Rose Star



Salmon



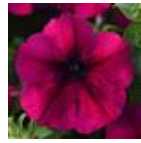
Spring



Sugar



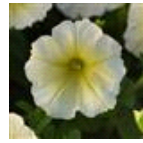
Summer



Velvet



White



Yellow



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