GrowerFacts

Dusty Miller Maritima Silverdust

(Cineraria maritima/Senecio cineraria)

Plug crop time: 4 to 5 weeks Transplant to finish: 7 to 8 weeks Annuals Culture (revised 11/02/23)

- Finely cut, silvery white, velvety foliage on uniform plants.
- · Adds contrast and texture to beds and borders.
- Size and uniform habit also make Silverdust perfect for container plantings.
- Seed is graded for more uniform germination.

General Information

| Exposure | Bloom Season | Height | Spread | Spacing |
|----------|--|-------------------|-------------------|-------------------------|
| Sun | Late Spring, Summer, Late Summer, Autumn | 10 in. (25 cm) | 10 in. (25 cm) | 10-12 in. (25-30 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 mmhos/cm | No |

Plug Production

| | Stage 1 | Stage 2 | Stage 3 | Stage 4 |
|-------------|----------------------|---|---|---|
| Moisture | Level 4 | Level 4-2 | Level 3-2 | Level 3-2 |
| Temperature | 72-75°F (22-24°C) | 70-75°F (21-24°C) | 65-70°F (18-21°C) | 60-62°F (16-17°C) |
| Light | Optional | 1,000-2,500 f.c. (10,800-26,900 Lux) | 1,000-2,500 f.c. (10,800-26,900 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 | |

Fertiliser Notation

Once cotyledons have fully expanded, fertilize with 50 to 75 ppm from 14-0-14 every other irrigation. At Stage 3, increase fertilizer to 100 to 175 ppm 20-10-20 alternating with 14-0-14.

Propagation Key Tips

Preventative fungicide for Alternaria is recommended. Keep foliage as dry as possible to reduce risk of diseases.

Growing on to Finish

| Growing on Temperature | Target Media pH/EC (1:2) | Fertiliser | Daylength |
|---------------------------|-----------------------------|------------------|-----------|
| (day) 60-65°F (16-18°C) | 5.5-5.8 pH | 175 to 225 ppm N | - |
| (night) 55-58°F (13-14°C) | 1.2-1.5 mmhos/cm | (1.2 to 1.5 EC) | |

Crop Scheduling

| Container Size | Plugs/Pot | Crop Time | Season | PGR |
|----------------------|-----------|-------------|--------|----------------------------|
| 4"/4.5"/Quart/10 cm | 1 (ppp) | 6-8 (weeks) | Spring | daminozide 5,000 ppm Spray |
| 5"/6"/1 Gallon/15 cm | 3 (ppp) | 6-8 (weeks) | Spring | daminozide 5,000 ppm Spray |

Fertiliser Notation

Fertilize with 175 to 225 ppm 14-0-14 to increase silver "fuzz" on leaves.

Common Problems

Diseases: Foliage diseases. Take preventative measures and try to keep foliage as dry as possible.

Finishing Key Tips

Pinching not recommended. For height control, use daminozide as needed.

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





Silverdust

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