GrowerFacts

Iberis Whiteout F₁

(Iberis sempervirens)

Perennials Culture (revised 02/24/20)

Plug crop time: 3 to 4 weeks

Transplant to finish: 26 to 36 weeks; sow May to mid-August, finish March to May

- Delivers more uniform flowering and plant habit than other seed varieties.
- Improved branching and centre fill provides a more attractive finished plant.
- No pinching needed, for less labour and plant loss.

General Information

Exposure	Bloom Season	Height	Spread	Spacing
Sun	Early Spring, Spring	6-8 in. (15-20 cm)	8-12 in. (20-30 cm)	14 in. (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
RAW	288	3-4	7-8	4-7	5.5-6.2 pH 0.75 mmhos/cm	Yes

Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4	Level 3	Level 2	Level 2
Temperature	61-65°F (16-18°C)	61-65°F (16-18°C)	61-65°F (16-18°C)	61-65°F (16-18°C)
Light	Optional	2,000-2,500 f.c. (21,500-26,900 Lux)	2,000-2,500 f.c. (21,500-26,900 Lux)	4,000-5,000 f.c. (43,100-53,800 Lux)
Fertiliser				

Vernalisation

Yes - minimum 8 to 10 weeks. Plants should be bulked for about 8 to 10 weeks before being receptive to cold treatment.

Propagation Key Tips

No pinching needed.

Growing on to Finish

Growing on Temperature	Target Media pH/EC (1:2)	Fertiliser	Daylength
(day) 60-72°F (16-22°C)	5.5-6.2 pH	175 to 225 ppm N	Day Neutral
(night) 41-50°F (5-10°C)	1.2-1.4 mmhos/cm	(1.2 to 1.5 EC)	

Crop Scheduling

Crop Type	Container Size	Plugs/Pot	Crop Time	Season	PGR
Overwinter	4"/4.5"/Quart/10 cm	1 (ppp)	26-36 (weeks)	Early Spring	-

Fertiliser Notation

Whiteout generally needs average fertilization. Apply fertilizer at rate 3 (175 to 210 ppm N; 1.2 to 1.4 mmhos/cm).

Common Problems

Insect: Mites, Slugs Disease: Botrytis, Downy Mildew Note: Downy Mildew will cause leaf dropping

Bulking Strategy

Needs 10 to 12 true leaves before vernalization.

Finishing Key Tips

No pinch needed. Allow enough bulk time; grow in active climate. Monitor for Downy and Powdery Mildew; spray preventively.

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





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