



Iberis sempervirens







Central Europe



Snowcone
Snowsurfer
Snowdrift

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Finished Plant Iberis

Series 	Type 	Leaf colour 	Pot size 	Plants/pot	Potting week	Flowering weeks
Snowcone	cutting	dark green	11–17 cm	1	25-33	January-February
Snowsurler	cutting	green	11–17 cm	1	25-33	February-March
Snowdrift	cutting	green	11–17 cm	1	25-33	March

Remarks

New "Snowdrift" is our latest Iberis, in this case a big advantage for sales in March!

Calendar Week	25	27	29	31	33	35	37	39	51	1	3	5	7	9	11	13	15	17	19	21	
Snowcone 12-13 cm	P		✂		✂						F	F	F								
Snowcone 12-13 cm		P		✂							F	F	F								
Snowcone 10,5-11 cm			P		✂						F	F	F								
Snowcone Forte 12-13 cm			P								F	F	F								
Snowcone Forte 12-13 cm				P							F	F	F								
Snowcone Forte 12-13 cm					P						F	F	F								
Snowsurler Forte 12-13 cm		P									F	F	F								
Snowsurler Forte 12-13 cm			P								F	F	F								
Snowsurler Forte 12-13 cm				P							F	F	F								
Snowsurler Compact 10,5-11 cm		P												F	F	F					
Snowsurler Compact 10,5-11 cm			P											F	F	F					
Snowsurler Compact 10,5-11 cm				P										F	F	F					
Snowdrift 10,5-11 cm					P										F	F	F				

Inside

Outside

Cultivation Advice

Potting week doesn't influence flowering week, early weeks for bigger pots - late weeks for growing indoor. Snowcone "Standard" needs to be pinched 1 - 2 times for a good plant habit. All other varieties don't need a pinch, branching much better than existing varieties on the market. If grown outside cover plants to prevent losses at temperatures below minus 5° - Remove cover as soon as possible at temperature above 0°C. Use 1.5 – 2.0 kg/m³ of slow release fertiliser as a base level. Be aware of Downy Mildew, preventive spraying in autumn is recommended!



Pests

Aphids, Thrips



Diseases

Downy Mildew, Powdery Mildew, Rhizctonia



Light

No additional light necessary!



Irrigation

Down't grow too wet, plants can handle dry phases



PGR Applications

For the new genetics not necessary, very good branching also without PGR






Recommendations

Culture guideline subject to temperature





Culture week	1	3	5	7	9	11	13	15	17	19	21	23	25	27
Handling	P									F	F	F	F	F
Temperature D/N	protect against frost													
Light	not required													
Shading	full sun, after hardening off, plants can handle full sunlight													
Humidity	<80%													
Moisture	2													
pH	5,5–6,5													
EC growing medium 1: 1.5 volume extraction in water	1,25 - 1,50 mS/cm													
EC feeding in mS/cm	1,5-2,0 mS/cm													
Fertilizer	N : K 1 : 2													

Legend







Soil moisture level

	5 saturated: water is easily observed. When the substrate is touched, water moves out freely from top to bottom.
	4 wet: water is not easily observed. When the substrate is touched, there is very little movement of water from top to bottom.
	3 moist: the substrate is black but not glistening. When the substrate is touched, there is water, but virtually no water movement.
	2 medium: the substrate turns from dark to medium brown. There is no water movement when touched.
	1 dry: the substrate changed color to very light brown.








Culture stages Cuttings / Seeds

	callus development / germ1, radicle emergence
	root development / germ2, cotyledon expansion
	leaf development / plug bulking
	plug finishing / plug finishing










EC zones feeding mS/cm

	1 0,5–1,0 mS/cm
	2 1,0–1,5 mS/cm
	3 1,5–2,0 mS/cm
	4 2,0–2,5 mS/cm
	5 2,5–3,0 mS/cm
	6 3,0–3,5 mS/cm







EC zones growing medium mS/cm (Sonneveld 1:1,5)

	1 0,5–0,75 mS/cm
	2 0,75–1,0 mS/cm
	3 1,0–1,25 mS/cm
	4 1,25–1,5 mS/cm
	5 1,5–1,75 mS/cm
	6 1,75–2,0 mS/cm
	7 2,0–2,25 mS/cm




Temperature zones

	1 0–5°C
	2 5–8°C
	3 8–12°C
	4 12–14°C
	5 14–16°C
	6 16–18°C
	7 18–20°C
	8 20–22°C
	9 >22°C

Light zones

	1 total darkness
	2 short day <12 h/short day treatment
	3 shaded
	4 no-shading / natural light
	5 supplemental light > 14 h/long day treatment
	6 night interruption

Shading

	1 shading > 250 W/m ²
	2 shading > 450 W/m ²
	3 shading > 750 W/m ²

ST	sticking URC
RD	root development
SC₀	sowing no Vermiculite cover
SC₁	sowing plus light Vermiculite cover
SC₂	sowing plus medium Vermiculite cover
SC₃	sowing plus thick Vermiculite cover
RE	radicle emergence
Cot	cotyledon
M₁	mist day and night
M₂	mist day – dry night
W	end mist
FC	fleece cover
PC	plastic cover

PC	plastic cover
L	lift cover
G	gapping
TP	transplanting
T	ypl transplanting
C	cover to protect from frost
PGR	PGR treatment (spray)
PD	PGR treatment (drench) or heavy spray
>C	pinch
DB	disbud
P	potting
S	spacing
F	flowering
LF	leaf removal and maintenance