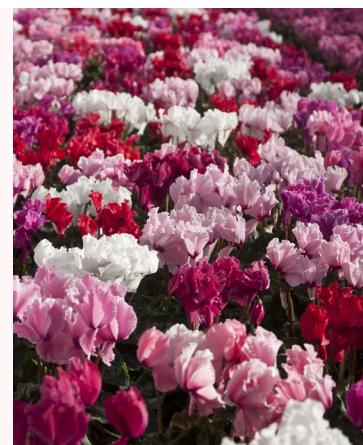


Within our Halios® cyclamen range, you can find a new generation of fringed types: the CURLY® varieties, combining «fantasy» and «performance».

The excellent qualities of these varieties will help you both in the growing and in your sales.

Why not choose for an economical culture in winter?

Or choose for originality in the offer?



2595 Halios CURLY® Purple with edge

Ø plant : 9.5 to 20''  
Ø pot : 5.5 to 8.5''

		CULTURE TIME		PLANT SIZE	COLD CONDITIONS	SOUTH (*)		NORTH	
		Sowing	Plug (inches) 1,2/1,4"			Sales	Pot	Sales	Pot
2410	CURLY® Scarlet	36	20	compact	yes		5,5-8,5"		5-7"
2420	CURLY® Scarlet Salmon	36	20	big	yes		5,5-8,5"		5,5-8,5"
2450	CURLY® Salmon rose & Flamed	35	19	medium	yes		5,5-8,5"		5,5-8,5"
2461	CURLY® Light pink with red eye	35	19	medium	yes		5,5-8,5"		5,5-8,5"
2470	CURLY® Rose	35	19	medium	yes		5,5-8,5"		5,5-8,5"
2471	CURLY® Deep rose	36	20	medium	yes		5,5-8,5"		5,5-8,5"
2495	CURLY® Purple	36	20	big	yes		5,5-8,5"		5,5-8,5"
2506	CURLY® Magenta	35	19	medium	yes		5,5-8,5"		5,5-8,5"
2507	CURLY® Magenta with edge	36	20	medium	yes		5,5-8,5"		5,5-8,5"
2525	CURLY® White	35	19	medium	yes		5,5-8,5"		5,5-8,5"
2565	CURLY® Light rose & Flamed	35	19	medium	yes		5,5-8,5"		5,5-8,5"
2595	CURLY® Purple with edge	37	21	medium	yes		5,5-8,5"		5,5-8,5"
2570	CURLY® Rose mix	36	20	big	yes		5,5-8,5"		5,5-8,5"
2580	CURLY® Mix early	35 to 36	19 to 20	medium	yes		5,5-8,5"		5,5-8,5"
2590	CURLY® Mix	36 to 37	20 to 21	medium	yes		5,5-8,5"		5,5-8,5"

Plug : culture time from potting - Cold conditions: adapted to growing in colder conditions 54°F (12°C) - (\*) temperatures >77°F (25°C) for more than 4 weeks -  
Sales: ideal sales period - Pot : pot diameter in inches

## STRONG POINTS

### Advantages of the varieties:

- Large flower, nicely fringed edge,
- Intense colors, original contrasts,
- A large choice of colors, separately available or in a mix,
- Original and unique color combinations as in «Purple with edge» (2595).

### Culture advantages:

- Easy to program thanks to a 3 weeks flowering window and the homogeneity of the varieties,
- Compact plant structure with small leaves,
- Continuously reflowering,
- Very solid flower stems, thick tissues, leading to an exceptional long plant life.

A remarkable advantage: due to their exceptional robustness, they are very well adapted to growing in **colder conditions, for an economical and energy saving culture**. In winter, CURLY® can adapt to daily average temperatures around 59°F (15°C). In Southern European climates types, minimal temperatures until 46-50°F (8-10°C) are tolerable insofar as the maximum ones go up above 68°F (20°C). Under these conditions, it is important to ventilate well in order to keep the relative humidity lower than 80%.

*The CURLY® varieties flower on average within 35/37 weeks after sowing. The ideal flowering period starts from October for the moderate climates (Southern Europe) and from September for the cooler climates (Northern Europe).*

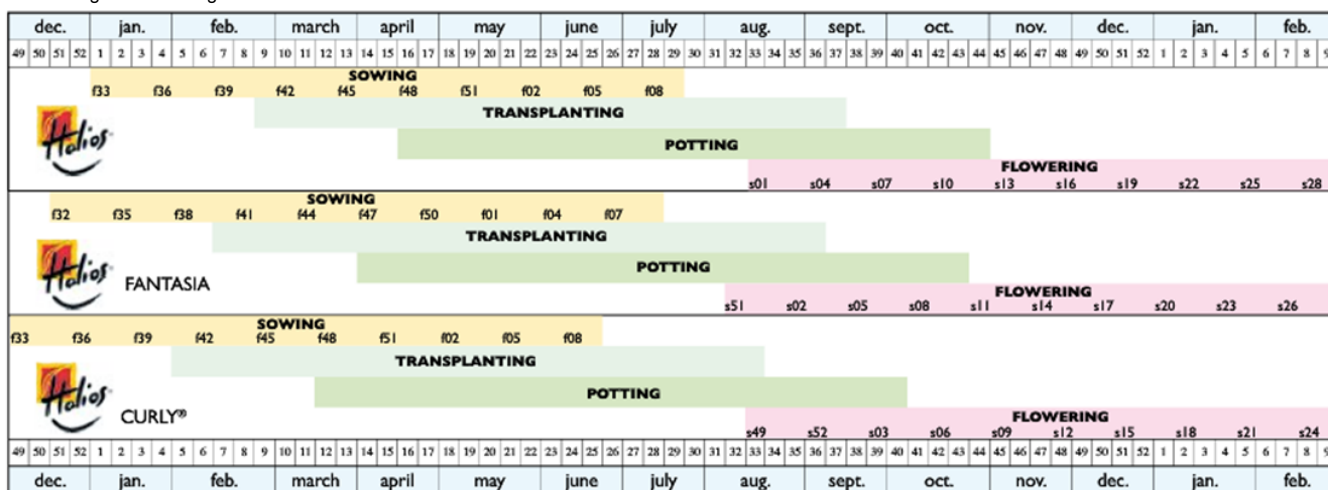
Please note the exceptional strength of the CURLY® varieties and their low sensitivity to diseases like Botrytis, very frequent in winter.

## CULTURE TIPS

### PLANNING

A first rule to follow is to plan the dates of sowing and potting in order to avoid the weeks of strong heat and high light radiations. Inappropriate sowing dates are often at the origin of a delay of flowering, heat increases the development of the foliage to the detriment of that of the flowers.

s = sowing f = flowering



Example: for flowering of CURLY® varieties in week 45, sowing has to be done in week 9.

### CULTURE

During the potting period, which is generally in the **heat of the summer**, it is very important:

- to avoid excessive perspiration in order to control the vegetative growth,
- to reinforce the development of the rooting system for a good assimilation of nutritive elements in the later phases.

#### How?

- shade at 35 000 lux maximum. If the ADT (average daily temperature) is exceeding 77°F (25°C), shade more, up to 1860-2300 ftc (20-25 000 lux)
- adapt the water requirements. The CURLY® varieties have a good capacity to tolerate a moderate water «stress»
- divide the nitrogen part (25 to 50 ppm N at each watering) to control the growth (balance N/K 1/3).

These culture tips prevent an excessive heating of the foliage, which would accelerate the demand for water and would be detrimental for the structure and the compactness of the plants.

#### Please note:

The use of growth regulators in the rooting period (summer) can simplify the culture.

During a **winter culture** when the days are short, the objective is to stimulate the upcoming of the flowers.

#### How?

- Reduce the shading in order to profit from the light radiation,
- Water less but more frequently (or depending of the watering system, water every other time)
- Increase the nitrogen part (75 to 100 ppm N at each watering - balance N/K 1/3).

#### Please note:

The CURLY® varieties are very suitable to be grown in short day periods.

#### Advice for big pots (7 - 8.5")

It is highly recommended to plan the culture so that the flowering starts in a period where the ADT is 59°F (15°C); the flowers will come up faster and in higher numbers.

ADT : Average Daily Temperature

#### Halios® CURLY® - Cyclamen cut Flower

Among the Morel selections, the CURLY® varieties are particularly suitable for cut flower production.

Specific growing tips on:

www.cyclamen.com / professional / growing

