

Cyperus glaber

Abby

Item no.: CG0301R



- Round-shaped plant habit
- Decorative spikelets growing from dark green leaves
- Great filler in floral arrangements
- Tolerates high water levels

Crop Time	Spring: 10 - 12 weeks
Height 	30 " / 75 cm
Width 	22 " / 55 cm
Exposure	Sun - Shade
Seed Form	Raw Seed
Product Use	Bedding, Cutflower, Landscape, Pots
Foliage Color	Green
Plume Color	Green

TECHNICAL GUIDE

Cyperus glaber Abby

Plug Culture

Germination: Optimum conditions for seedling development, beginning on the day of sowing until radicle emergence. Expect germination in 7-14 days.

Cover: No cover is required.

Sowing method: 3-5 seeds per plug.

Media: pH 5.5-6.2; EC <0.7

Temperature: 22-24 °C (72-76 °F) until radicle emergence, then reduce to 20 °C (68 °F) during day and night.

Moisture: Begin with a saturated (5) for the first two weeks. Then alternate between moisture levels wet (4) and moist (3).

Light: Light is required for germination. Provide light levels of 30,000 lx which can be increased to 50,000 lx before transplanting.

Fertilizer: Maintain an EC <0.7. Use a balanced fertilizer. Feeding should start <100 ppm N.

Growth Regulators: Not required.

Growing On

Media: pH 5.5-6.5; EC 1.0-1.2

Temperature: Cooler temperatures up to a minimum of 6 °C (42 °F) promote stable stems and a compact, well-branched plant habit in pots. Warmer temperatures shorten the crop time.

Moisture: Cyperus tolerate high water levels. Keep the plants on the moisture level moist (3) to wet (4).

Light: High light levels shorten the crop time.

Fertilizer: Low to moderate fertilization levels are required. Use a balanced fertilizer.

Growth Regulators: Not required.

Timing & Positioning Charts

Plug Crop Time	
288 tray	5 wks
Finished Crop Time (from 288 tray)	
15-19 cm (6-7") pots (3")	5-7 wks

*plants per pot

Moisture Codes

Saturated (5) Water is easily observed when finger is pressed on cell. Water moves freely from the top of the plug to the bottom.

Wet (4) Media looks black and is not glistening. The media feels wet to the touch but there is very little water movement.

Moist (3) Water is not easily visible. When finger is pressed on the cell there is very little movement from top to bottom.

Medium (2) Media is not black, but now looks medium brown. There is no water movement when pressed with finger.

Dry (1) Media has changed color to a very light brown and is dry to the touch.

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