

## ColorGrass Carex Phoenix Green

(*Carex comans*)

Annuals Culture (revised 03/14/17)

**Plug crop time:** 5 to 7 weeks

**Transplant to finish:** 6 to 7 weeks

- Sturdy, upright, narrow-leafed sedge has bright green foliage.
- Good heat tolerance
- Easy-care accent for landscapes and planters.

### General Information

Exposure	Bloom Season	Height	Spread	Spacing
Sun	-	20-24 in. (51-61 cm)	16-20 in. (41-51 cm)	41-51 in. (104-130 cm)

### Germination

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days to Germinate	Initial Media pH/EC	Cover Seed
MPL	288	1	5-7	7-10	5.8-6.2 pH 0.75 mmhos/cm	No

### Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
<b>Moisture</b>	Level 4	Level 3-4	Level 2-3	Level 2-3
<b>Temperature</b>	74-79°F (23-26°C)	68-72°F (20-22°C)	68-72°F (20-22°C)	65-67°F (18-19°C)
<b>Light</b>	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)
<b>Fertilizer</b>	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

### Fertilizer Notation

Use a nitrate-based fertilizer with low phosphorus.

### Growing on to Finish

Growing on Temperature	Target Media pH/EC	Fertilizer	Daylength
(day) 66-74°F (19-23°C) (night) 64-66°F (18-19°C)	5.5-6.2 pH 1.2-1.5 mmhos/cm	175 to 225 ppm N - 1.2 to 1.5 EC	Day Neutral

### Crop Scheduling

Container Size	Plants/Pot	Crop Time	Season	PGR
306 Pack	1 (ppp)	6-7 (weeks)	Spring	-
4"/4.5"/Quart	1 (ppp)	6-7 (weeks)	Spring	-
5"/6"/1 Gallon	3 (ppp)	7-8 (weeks)	Spring	-

### Fertilizer Notation

Use a nitrate-based fertilizer with low phosphorus; avoid using excessive ammonia, nitrogen-based fertilizer and overfeeding, as these will result in less upright plants.

## Common Problems

Insects: Aphids, watch especially after Winter regrowth Diseases: Root Rot, when grown too wet

**NOTE:** Growers should use the information presented here as a starting point. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. Chemical and PGR recommendations are only guidelines. It is the responsibility of the applicator to read and follow all the current label directions for the specific chemical being used in accordance with all regulations.

## Variety Pictures

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Phoenix Green



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PanAmericanSeed™

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