# ColorGrass<sup>®</sup> Stipa Pony Tails

Annuals Culture (revised 11/29/18)

(Stipa tenuissima) Plug crop time: 5 to 6 weeks Transplant to finish: 7 to 10 weeks

Upright grass has fine, needlelike green foliage, with silky green flowers in July that mature to golden blonde.

# **General Information**

Exposure	Bloom Season	Height	Spread	Spacing
Sun	Late Summer, Autumn	16-24 in. (41-61 cm)	24 in. (61 cm)	61-91 in. (155-231 cm)

## **Germination**

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days to Germinate	Initial Media pH/EC	Cover Seed
MPL	288	1	4-5	4-5	5.8-6.2 pH 0.75 mmhos/cm	No

## Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4	Level 3-4	Level 2-3	Level 2-3
Temperature	64-75°F (18-24°C)	65-70°F (18-21°C)	65-70°F (18-21°C)	65-67°F (18-19°C)
Light	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)
Fertilizer		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) 62-74°F (17-23°C) (night) 59-64°F (15-18°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	Plugs/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 (ррр)	6-7 (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, especially after Winter regrowth Too high feed and watering, results in floppy plants

#### **Finishing Key Tips**

Grow relative dry and with low to moderate fertilization, to have optimal upright growth.

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**





PanAmerican Seed Co. 622 Town Road,West Chicago, Illinois, USA, 60185-2698 630 231-1400 Fax: 630 231-3609 PanAmSeed.com <sup>™</sup> denotes a trademark of and <sup>®</sup> denotes a registered trademark of Ball Horticultural Company in the US. It may also be registered in other countries. ©2019 Ball Horticultural Company