



Spring Fling Buttercup Begonia Vegetative

An unstoppable and unbelievable series! Spring Fling has larger flowers and better heat tolerance than its competitors. It offers an extremely high rooting percentage. It is also free-flowering throughout the Summer heat and humidity. Plus, it does not like to be overwatered, so it requires less maintenance at retail and in the garden, making retailers and consumers happy. Spring Fling will flourish in containers and hanging baskets, but is not recommended for in-ground planting.



General Information

Height:	Spread:	Exposure:
12 - 16" (30 - 41cm)	12 - 16" (30 - 41cm)	Shade, Partial Sun

Propagation Guide

Tray Sizes (cells/tray):	Rooting Hormone:	Average Days with Mist:
50 tray, 72 tray, 102 tray	None required	14-21. May be required both day and night for first 10-14 days

Pinch:	Average Propagation Time (weeks):
Pinching early prior to reaching 5 nodes	4-5 weeks

Comments:

Temperature 70-75F, bench heat very important. 14 hour day length mandatory. Do not fertilize via mist. 50-100 ppm nitrogen. Once roots are initiated 100-150 ppm via irrigation. Allow medium to dry moderately between watering 300 ppm Cycocel once cuttings are rooted

Finishing

Soil pH:	Light Levels (fc):	Temperature Day:	Temperature Night:
5.6-6.2	3,000-7,000 Use night interruption for 4 hours every night during short days.	65-73°F (18-22°C)	68-75°F (20-24°C)
Fertilization (ppm N):	No. of Pinches:	Plant Growth Regulators (S) = spray / (D) = drench:	
100-150 ppm N	Pinch early prior to reaching 5 nodes.	1000-1500 ppm B-Nine OR 250-300 ppm Cycocel 2-3 weeks after transplant	
Pests:	Diseases:		
Whitefly, mites, thrips	Botrytis, Xanthomonas, Powdery Mildew		

Comments:

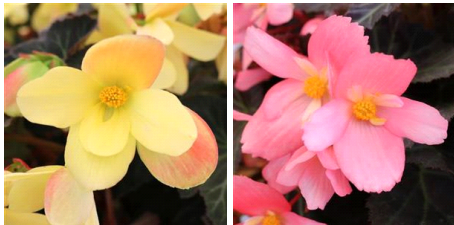
A steady environment with little fluctuation in temperature and moisture is important during vegetative growth. Buds that develop at this time should be manually removed. The plant should be 2/3 the desired finish before initiating flower.

Crop Time (weeks)

4- to 5-inch (10- to 13-cm) Pots, Quarts :	6-inch (15-cm) Pots, Gallons:	10- to 12-inch (25- to 30-cm) Tubs or Baskets:
6-9 weeks	9-12 weeks	10-14 weeks

NOTE: Growers should use the information presented here as guidelines only. Ball Ingenuity 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 read and follow all the current label directions relating to the products. Nothing herein shall be deemed a warranty or guaranty by Ball Ingenuity of any products listed herein. Ball Ingenuity's terms and conditions of sale shall apply to all products listed herein.

Other Varieties



New Spring Fling
Buttercup

New Spring Fling Pink Tulip