

Begonia Dragon Wing® F₁ Series

(*Begonia x hybrida*)

Annuals Culture (revised 03/14/17)

Some like it hot!

Even when temperatures blaze, Dragon Wing keeps on pumping out the colour in gardens and planters all season. Thanks to their best-in-class “bullet-proof” performance, fast fill-in and easy-care nature, this dynamic duo is chosen by landscapers and homeowners over and over.

Plug crop time: 7 to 8 weeks

Transplant to finish: 7 to 9 weeks

- Grows lush and vigorous in southern U.S. heat and under cool, stressful conditions of northern Europe and Canada.
- Unique and beautiful arching, pendulous habit is spectacular in hanging baskets, large containers and commercial landscaping plantings.
- Angel-wing leaves and large blooms give Dragon Wing a dramatically different look.
- Easy to grow from pelleted seed, it surpasses vegetative varieties for branching, vigour and “flower power.”

Georgia Gold Medal Winners

General Information

Exposure	Bloom Season	Height	Spread	Spacing
Partial Sun	Spring, Late Spring, Summer	12-15 in. (30-38 cm)	15-18 in. (38-46 cm)	12-15 in. (30-38 cm)

Germination

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days to Germinate	Initial Media pH/EC	Cover Seed
PEL	288	1	7-8	7-10	5.4-6.0 pH 0.5 mmhos/cm	No

Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 5	Level 4-5	Level 3-4	Level 3
Temperature	72-77°F (22-25°C)	72-75°F (22-24°C)	72-75°F (22-24°C)	65-67°F (18-19°C)
Light	Optional	400-2,000 f.c. (4,300-21,500 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

Begin fertilization at 5 days out of the germination chamber, or 10 days after germination on the bench. Recommended application is 50 ppm N, 2 to 3 times per week. In Week 3, increase feed to 150 to 200 ppm N, 2 to 3 times per week.

Propagation Key Tips

Keep moisture high until first true leaf develops.

Growing on to Finish

Growing on Temperature	Target Media pH/EC	Fertilizer	Daylength
(day) 65-70°F (18-21°C) (night) 60-65°F (16-18°C)	5.4-6.0 pH 1.0 mmhos/cm	175 to 225 ppm N - 1.2 to 1.5 EC	Facultative Short Day

Daylength Notation

Long day will delay the flower initiation up to 3 to 4 weeks.

Crop Scheduling

Container Size	Plants/Pot	Crop Time	Season	PGR
5"/6"/1 Gallon	1 (ppp)	7-9 (weeks)	Late Spring	-
8"/2 Gallon	3 (ppp)	8-10 (weeks)	Late Spring	-

Fertilizer Notation

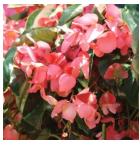
A feed program of 200 ppm N once a week can begin as soon as the plugs have begun to root out.

Finishing Key Tips

Dragon Wing will flower faster under short day conditions. After transplant, use Bonzi 3 to 5 ppm spray for height control when needed.

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



Pink



Red

PanAmericanSeed™

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