

Leycesteria Jealousy

(*Leycesteria formosa*)

Annuals Culture (revised 03/14/17)

Plug crop time: 7 to 8 weeks

Transplant to finish: 6 to 7 weeks

- With its bright chartreuse foliage and bushy shape, Jealousy offers all-season interest – some blooms appear in July; cooler conditions bring maroon highlights to the foliage and flowers in the Summer; and purple fruit appears in Autumn.
- Can be marketed as an annual, perennial or shrub.

General Information

Exposure	Bloom Season	Height	Spread	Spacing
Partial Sun, Sun	Late Summer	36-60 in. (91-152 cm)	18-20 in. (46-51 cm)	24-36 in. (61-91 cm)

Germination

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days to Germinate	Initial Media pH/EC	Cover Seed
MPL	288	1	7-8	9-12	5.8-6.2 pH 0.75 mmhos/cm	Light cover

Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4	Level 4	Level 2-4	Level 2-4
Temperature	65-70°F (18-21°C)	68-73°F (20-23°C)	65-70°F (18-21°C)	65-67°F (18-19°C)
Light	Light	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

Propagation Key Tips

Requires light to germinate.

Growing on to Finish

Growing on Temperature	Target Media pH/EC	Fertilizer	Daylength
(day) 68-75°F (20-24°C) (night) 65-67°F (18-19°C)	5.6-6.2 pH 1.2-1.5 mmhos/cm	175 to 225 ppm N - 1.2 to 1.5 EC	Obligate Short Day

Daylength Notation

Under short days, plants will flower and develop decorative red berries.

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 (ppp)	7-8 (weeks)	Spring	-

Fertilizer Notation

Feed plants weekly at rate 3 (175 to 225 ppm N/1.2 to 1.5 mS/cm) by alternating ammonium and nitrate-based fertilizers. Excessive nitrate-based fertilizer may cause the top foliage to turn bronze color.

Common Problems

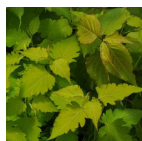
Insects: Spider Mites

Finishing Key Tips

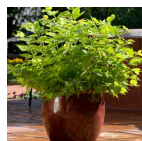
The best way to control plant growth with good uniform habit is to pinch or trim the plants down to 3 to 4 leaf pairs. It is most uniform when done two weeks after transplanting. Ensure all the main stems of each plant grow out of the multi-seeded pellets for maximum uniformity.

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.

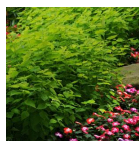
Variety Pictures



Jealousy



Jealousy



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