GrowerFacts

Ornamental Oregano Kirigami

(Origanum x hybrida)

Annuals Culture (revised 03/14/17)

Plug crop time: 5 to 6 weeks Transplant to finish: 9 to 11 weeks

- The perfect patio plant, this eye-catching, non-culinary oregano features large purple-green bracts, rose flowers and clear, light green foliage, with a delicious fragrance to attract pollinators.
- Dense, mounded, slightly trailing plant has a tighter and fuller habit than standard vegetative varieties, so it holds better in shipping and on the retail bench.
- · Heat and drought tolerant, with an eye-catching display of texture from Spring until Autumn.
- · Also perfect for hanging baskets, or in borders and rock gardens; can also be dried for use in dried flower arrangements.
- Higher light and cooler night temperatures accent the purple bract colour.

General Information

Exposure	Bloom Season	Height	Spread	Spacing
Sun	Late Spring, Summer	8-10 in. (20-25 cm)	12-14 in. (30-36 cm)	14-18 in. (36-46 cm)

Germination

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days to Germinate	Initial Media pH/EC	Cover Seed
RAW	288	4	5-6	4-5	5.8-6.5 pH 0.75 mmhos/cm	No

Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4	Level 3	Level 3-2	Level 2
Temperature	68-72°F (20-22°C)	65-68°F (18-20°C)	65-68°F (18-20°C)	60-65°F (16-18°C)
Light	Light	2,000-2,500 f.c. (21,500-26,900 Lux)	2,000-2,500 f.c. (21,500-26,900 Lux)	3,500-5,000 f.c. (37,700-53,800 Lux)
Fertilizer	Less than 100 ppm N - Less than 0.7 EC	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
PGR			daminozide/1,000-1,500 ppm/Spray	daminozide/1,000-1,500 ppm/Spray

Propagation Key Tips

Provide an active growing climate and avoid growing wet.

Growing on to Finish

Growing on Temperature	Target Media pH/EC	Fertilizer	Daylength
(day) 65-68°F (18-20°C) (night) 60-65°F (16-18°C)	5.8-6.5 pH 1.2-1.5 mmhos/cm	175 to 225 ppm N - 1.2 to 1.5 EC	Obligate Long Day

Daylength Notation

Long day required, critical daylength 14 hrs.

Crop Scheduling

Container Size	Plants/Pot	Crop Time	Season	PGR
4"/4.5"/Quart	1 (ppp)	10-12 (weeks)	Late Spring	daminozide 1,500-2,000 ppm Spray
5"/6"/1 Gallon	1 (ppp)	11-13 (weeks)	Late Spring	daminozide 1,500-2,000 ppm Spray
10" Pot or HB/3 Gallon	3-5 (ppp)	12-13 (weeks)	Late Spring	daminozide 1,500-2,000 ppm Spray
4"/4.5"/Quart	1 (ppp)	9-10 (weeks)	Summer	daminozide 1,500-2,000 ppm Spray
5"/6"/1 Gallon	1 (ppp)	9-11 (weeks)	Summer	daminozide 1,500-2,500 ppm Spray
10" Pot or HB/3 Gallon	3-5 (ppp)	10-12 (weeks)	Summer	daminozide 2,000-2,500 ppm Spray

Common Problems

Susceptible to Botrytis, Stem Rot, and Crown Rot, especially under outdoor moist, too wet conditions.

Finishing Key Tips

Needs an active growing climate with higher light levels. Apply low to moderate fertilization and moderate irrigation. Let media dry slightly between watering. The bracts will develop much deeper purple colour when plants are exposed to high light (12 to 15 mol·m⁻²·d⁻¹) and cool night conditions (lower than 50°F/10°C). Kirigami reacts well to daminozide, and it should be used at lower concentrations with multiple applications to avoid stunting. Avoid using daminozide once colour is starting on the bracts, to prevent bleaching. Needs to grow in well-drained soil; cannot stand too wet conditions. With its versatile use, there is no specific number of PGR applications. It is easy to mold to your desired look or container size.

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







Kirigami

Kirigam

Kirigar