# GrowerFacts

## Herb (Basil) Everleaf Lemon

(Ocimum basilicum)

Vegetables Culture (revised 10/31/23)

- The first lemon basil bred for season-long harvest.
- Flowers up to 8 weeks later than standard lemon basils.
- This upright variety has a bright lemon flavour perfect for adding to dressings, marinades and salads.
- · Performs well in-ground and in containers.

#### **General Information**

Exposure	Bloom Season	Height	Spread	Spacing
Sun	Late Summer	24-36 in. (61-91 cm)	8-12 in. (20-30 cm)	6-18 in. (15-46 cm)

#### **Germination**

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days from 50% to maximum germination	Initial Media pH/EC (1:2)	Cover Seed
RAW	288	1-3	4-5	2-4	5.5-5.8 pH 0.75 mmhos/cm	Yes

## Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4	Level 3-4	Level 2-3	Level 2-3
Temperature	68-74°F (20-23°C)	65-70°F (18-21°C)	65-70°F (18-21°C)	62-65°F (17-18°C)
Light		1,000-2,000 f.c. (10,800-21,500 Lux)	1,000-2,500 f.c. (10,800-26,900 Lux)	2,500-5,000 f.c. (26,900-53,800 Lux)
Fertiliser	Less than 100 ppm N (Less than 0.7 EC)	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)

#### **Propagation Key Tips**

Can be directly sown into final container.

## **Growing on to Finish**

Growing on Temperature	Target Media pH/EC (1:2)	Fertiliser	Daylength
(day) 65-70°F (18-21°C)	5.5-6.2 pH	100 to 175 ppm N	-
(night) 62-65°F (17-18°C)	1.0 mmhos/cm	(0.7 to 1.2 EC)	

## **Crop Scheduling**

Container Size	Plugs/Pot	Crop Time	Season	PGR
Cell Pack	0-1 (ppp)	3-4 (weeks)	Spring	-
4"/4.5"/Quart/10 cm	0-1 (ppp)	3-4 (weeks)	Spring	-
5"/6"/1 Gallon/15 cm	1-3 (ppp)	4-5 (weeks)	Spring	-

#### **Finishing Key Tips**

Seed can be directly sown into finish containers.

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**







Everleaf Lemon Everleaf Lemon Everleaf Lemon