

## Herb (Basil) Everleaf Emerald Towers

(*Ocimum basilicum*)

Vegetables Culture (revised 02/15/23)

- Flowers 10 to 12 weeks later than standard basil.
- This is a well-branched variety with a traditional Genovese flavour and short internodes.
- It makes a beautiful towering plant with huge harvest potential for in-ground, container and hydroponic use.

### General Information

Exposure	Bloom Season	Height	Spread	Spacing
Sun	Spring, Late Spring, Summer, Late Summer	24-36 in. (61-91 cm)	8-12 in. (20-30 cm)	6-12 in. (15-30 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
<b>Moisture</b>	Level 4	Level 3-4	Level 2-3	Level 2-3
<b>Temperature</b>	68-74°F (20-23°C)	65-70°F (18-21°C)	65-70°F (18-21°C)	62-65°F (17-18°C)
<b>Light</b>	Optional	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)
<b>Fertiliser</b>	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. Late-flowering Everleaf basils do not benefit from heavy seeding and will fill in with the recommended seeds per plug.

### Growing on to Finish

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

### Crop Scheduling

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

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Everleaf  
Emerald Towers



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