

Squash Green Lightning™ F₁

(*Cucurbita pepo*)

Vegetables Culture (revised 10/30/24)

- One of the first patty pan squash on the market with such a vivid green-striped colouration.
- Exceptional yield and flavour.
- Early ripening means it will be one of the first squash harvested during the season.
- All-America Selections Winner.

General Information

Exposure	Bloom Season	Height	Spread	Spacing
Sun	Spring, Late Spring, Summer, Late Summer	24-36 in. (61-91 cm)	36-54 in. (91-137 cm)	36-48 in. (91-122 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	Direct sow 72	1-2 1	3-4 2-3	2-4	5.8-6.2 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	70-75°F (21-24°C)	65-70°F (18-21°C)	65-70°F (18-21°C)	65-70°F (18-21°C)
Light	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)
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)	Less than 100 ppm N (Less than 0.7 EC)

Propagation Key Tips

Best performance when directly sown into final container. Height can be controlled by withholding fertiliser, avoiding overwatering, using DIF when possible and growing under high light conditions.

Growing on to Finish

Growing on Temperature	Target Media pH/EC (1:2)	Fertiliser	Daylength
(day) 68-72°F (20-22°C) (night) 60-65°F (16-18°C)	5.8-6.2 pH 0.75-1.0 mmhos/cm	100 to 175 ppm N (0.7 to 1.2 EC)	-

Days to Ripe Fruit

40-45 (direct sow)

Crop Scheduling

Container Size	Plugs/Pot	Crop Time	Season	PGR
Cell Pack	1-2 (ppp)	2-3 (weeks)	Spring	-
4"/4.5"/Quart/10 cm	1-2 (ppp)	2-3 (weeks)	Spring	-
Field grown	1 (ppp)	6-7 (weeks)	Spring	-

Finishing Key Tips

Direct-sow into final container. Performs best when grown in-ground.

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



Green
Lightning



Green
Lightning