

Squash Lemon Sun F₁

(*Cucurbita pepo*)

Vegetables Culture (revised 02/24/19)

- Vigorous and strong bush plant habit will produce exceptional yields of uniform, yellow, scalloped, disc-shaped fruit with no green on the blossom end.
- Fruit are sweet and tender; harvest from baby with the flower attached to full size, 4 to 5 in./10 to 13 cm wide.
- Large quantities of male flowers are perfect for frying. Best grown in-ground.

General Information

Exposure	Bloom Season	Height	Spread	Spacing
Sun	Late Spring, 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 to Germinate	Initial Media pH/EC	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)
Fertilizer	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 fertilizer, avoiding overwatering, using DIF when possible and growing under high light conditions.

Growing on to Finish

Growing on Temperature	Target Media pH/EC	Fertilizer	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	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



Lemon Sun

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