## GrowerFacts

# SimplySalad® Arugula

(Eruca sativa)

Vegetables Culture (revised 02/15/23)

- Precision™ Multi-Pellets assure high germination uniformity, making this a great variety for hydroponic systems.
- · Quick to establish, upright variety with a mix of lobes and smooth shapes perfect for bunching.
- · Harvest as young leaves with a mild, nutty flavour; leaves become spicy as they mature or are exposed to high temperatures.

#### **General Information**

Exposure	Bloom Season	Height	Spread	Spacing
Partial Sun, Sun	-	12-18 in. (30-46 cm)	12-18 in. (30-46 cm)	12-18 in. (30-46 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
PMPL	128	1	2-3	1-2	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	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)	100 to 175 ppm N (0.7 to 1.2 EC)

#### **Propagation Key Tips**

Total crop time can be reduced by 1 week by directly sowing into the final container. It is important to keep soil consistently moist until germination occurs so pellet can adequately break down.

## **Growing on to Finish**

Growing on Temperature	Target Media pH/EC (1:2)	Fertiliser	Daylength
(day) 62-70°F (17-21°C)	5.8-6.2 pH	Less than 100 ppm N	-
(night) 56-61°F (13-16°C)	0.75 mmhos/cm	(Less than 0.7 EC)	

## **Crop Scheduling**

Container Size	Plugs/Pot	Crop Time	Season	PGR
4"/4.5"/Quart/10 cm	1 (ppp)	2-3 (weeks)	Spring	-
8"/2 Gallon/20 cm	3-4 (ppp)	2-4 (weeks)	Spring	-
10" Pot or HB/3 Gallon/25 cm	4-5 (ppp)	4-6 (weeks)	Spring	-
12" Pot or HB/5 Gallon/30 cm	5-6 (ppp)	4-6 (weeks)	Spring	-

#### **Finishing Key Tips**

Can be directly sown into final container. 30 to 45 days from transplant to harvest.

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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