



Chart: Optimal Indoor Garden Conditions At Each Growth Stage

Stage	Duration	Temperature	Light	RH%	Nutrients	CO2
Germination	1 to 8 days	70° to 80°F (21° to 27°C)	None	100%	None	None
Clone/ Seedling	14 to 21 days	68° to 75°F (20° to 24°C)	12 to 18 hours of light 20- to 40-watt T5 or T12 bulb	100%	None	None
Vegetative	Determined by grower	<u>Standard:</u> 72° to 77°F (22° to 25°C) <u>w/CO2:</u> 82° to 84°F (28° to 29°C) <u>Root zone:</u> 65° to 70°F (18° to 21°C)	18 to 14 hours of light 6500 K HPS or LED bulb	60 to 70%	High N Minimal P Low K	1250 to 1500 ppm
Flowering	8 to 16 weeks	75°F (24°C) +/- 2°	12 hours of light 2700 K MH or LED bulb	45% (+/- 5%)	Low N High P Medium K	First 5 to 13 weeks: 1250 to 1500 ppm Last 3 weeks: None (\leq 380 ppm)
Drying	2 days to 2 weeks	65° to 75° F (18° to 24°C)	None	0 to 55%	n/a	None
Curing	30 to 90 days	65° to 75° F (18° to 24°C)	None	55 to 65%	n/a	None
Storage	6 to 12 months	77 to 86° F (25° to 30°C)	None	59 to 63%	n/a	None