

Table of optimal settings for each plant

App Team

December 1, 2022

Crop	OT* day (°C)	OT* night (°C)	Optimum RH** (%)	pH	Light exposure
Basil	20-25	18-20	90-95	6.0-7.5	sunny (6-8 h)
Parsley	22-29	15-20	no special requirements	6.0-7.0	full sun (6-8 h)
Mint	18-24	13-15		6.0-7.5	full sun (6-8 h)
Cucumber	22-28	18-20	85-95	5.5-6.5	full sun (6-8 h)
Pepper	22-30	16-20	50-70	5.5-7.0	full sun (6-12 h)
Tomato	22-26	15-20	65-85	5.8-6.8	full sun (8-12 h)
Bean and pea	21-28	16-18	60-75	6.0-7.5	full sun (8-12 h)
Lettuce	15-22	13-15	50-70	5.5-6.5	full sun (6-8 h)
Cauliflower	16-19	11-15	80-95	6.0-6.5	full sun (6-8 h)
Eggplant	22-26	15-18	50-65	5.5-7.0	full sun (10-12 h)
Head cabbage	18-21	15-18	60-90	6.0-7.0	full sun (6-8 h)
Broccoli	18-21	13-18	80-95	6.0-7.0	full sun (6-8 h)
Strawberry	20-26	13-16	60-75	5.5-6.0	full sun (6-12 h)

* OT = Optimum Temperature

** RH = Relative Humidity