

Seed Starting Chart

(The chart shows the temperature and light levels author Randel Agrella tries to achieve in his seed-starting operations, and the time typically required before sprouts appear, and to reach transplanting size.)

Type	Ideal germination temperature (degrees F.)	Sprouts appear (in days)	Usual time to setting out (from sprouting)	Relative light requirement
Amaranth	85	3-10	3-4 weeks	high
Artichoke	75	10-15	8-12 weeks	high
Broccoli	70	5-10	6-8 weeks	med-high
Brussels Sprouts	70	5-10	6-8 weeks	med-high
Cabbage	70	5-10	6-8 weeks	med-high
Cauliflower	70	5-10	6-8 weeks	med-high
Collards	70	5-10	6-8 weeks	med-high
Celery/Celeriac	65	10-21	8-12 weeks	med
Cucumber	85	5-10	3-4 weeks	high
Eggplant	85	10-30	6-12 weeks	med
Endive/Escarole	60	5-10	4-6 weeks	med
Gourds	85	10-30	3-4 weeks	high
Kale	70	5-10	6-8 weeks	med-high
Lettuce	65	3-10	4-6 weeks	med
Melon	85	5-10	3-4 weeks	high
Okra	90	5-10	3-4 weeks	high
Onion	65	10-21	8-12 weeks	med
Pepper	85	10-21	8-12 weeks	med
Squash	85	5-10	3-4 weeks	high
Tomato	85	5-14	6-8 weeks	med
Watermelon	85	5-10	3-4 weeks	high