



Crop	Germination Temperature* (°C)	Optimum Day Production Temperature** (°C)	Minimum Night Temperature* (°C)	Approx. No. Weeks to start seeds before Transplant into Field*
Basil	22	18-22	16-18	6
Beans	21-32	18-22	16-18	
Broccoli	21-30	18-22	12-15	4-6
Cabbage	21-30	18-22	12-15	4-6
Cantaloupe	24-32	23-29	15-21	3-4
Celery	21	18-22	12-15	10-12
Cucumber	30-32	23-29	15-21	3-4
Eggplant	21-20	21-23	15-18	8-10
Lettuce	15-20	18-22	12-15	4-5
Onions	24	18-22	12-15	8-10
Peppers	30	21-23	15-18	8-10
Tomatoes	27-30	21-23	15-18	6-8
Watermelon	32	23-29	15-21	3-4
Zucchini	21-30	21-23	15-18	3

References:

* Maynard D.N. and G.J. Hochmuth. 2007. Knott's Handbook for Vegetable Growers. Fifth Edition

** Johnny's Selected Seeds Growers Library