

Guide to sowing vegetable seeds in the home

Vegetable type	Seeding date ¹	Germination time	Growing temperature	Crop time	Comments
Broccoli	Late February	5 to 10 days	50 to 60 degrees F	6 to 8 weeks	Grow cool. Tolerates light frost after hardening.
Brussels sprouts	Late February	5 to 10 days	50 to 60 degrees F	6 to 8 weeks	Grow cool. Tolerates light frost after hardening.
Cabbage	Late February	5 to 10 days	50 to 60 degrees F	6 to 8 weeks	Grow cool. Tolerates light frost after hardening.
Cauliflower	Late February	5 to 10 days	50 to 60 degrees F	6 to 8 weeks	Grow cool. Tolerates light frost after hardening.
Cucumber	Late April	7 days	60 to 62 degrees F	3 to 5 weeks	Sow directly in pots. Keep warm at all times.
Eggplant	Late March	7 to 14 days	62 to 65 degrees F	6 to 8 weeks	Keep warm. Do not subject to frost.
Head lettuce	Late February	5 to 10 days	50 to 60 degrees F	6 to 8 weeks	Grow cool. Tolerates light frost after hardening.
Kale/Collards	Late February	10 days	50 to 60 degrees F	6 to 8 weeks	Grow cool. Tolerates light frost after hardening.
Muskmelon	Late April	7 days	60 to 62 degrees F	3 to 5 weeks	Sow directly in pots. Keep warm at all times.
Okra	Late April	7 to 14 days	60 to 62 degrees F	4 to 6 weeks	Sow directly in pots. Keep warm at all times.
Pepper	Late March	7 to 14 days	62 to 65 degrees F	6 to 8 weeks for packs 8 to 10 weeks for pots	Keep warm. Do not subject to frost.
Pumpkin	Late April	7 days	60 degrees F	4 to 6 weeks	Sow directly in pots. Keep warm at all times.
Squash	Late April	7 days	60 to 62 degrees F	3 to 5 weeks	Sow directly in pots. Keep warm at all times.
Tomato	Late March	7 to 14 days	62 to 65 degrees F	6 to 8 weeks for packs 8 to 10 for pots	Keep warm. Do not subject to frost.
Watermelon	Late April	7 days	60 to 62 degrees F	3 to 5 weeks for pots	Sow directly in pots. Keep warm at all times.

¹Approximate seeding date listed is for mid-Missouri (Zone 5). In the Bootheel area (Zones 6/7), sow one to two weeks earlier. In northern Missouri, sow about one week later.