

VEGETABLE SEEDING SCHEDULE

	When to start for planting out	When to set out (# of weeks before or after last frost date)	Optimum temperature for germination	Days to emerge	Ideal temperature to grow transplants	Suggested container size	
Broccoli Brussels Sprouts	5-8 weeks	4 wks before	70-75°	10-15	60	2" sq. pots	Keep cool to get sturdy plants, but don't let temperature go below 40°F.
Cabbage	5-8 weeks	5 wks before	70-75°	4-10	60	2" sq. pots	Keep cool to get sturdy plants, but don't let temperature go below 40°F.
Cauliflower	5-8 weeks	1-2 wks before	70-75°	5-10	60	2" sq. pots	Very touchy about temperature; keep at 57° to 68°F.
Chinese Cabbage	4 weeks	4-6 wks before	70-75°	3-5	60	2" sq. pots	Keep cool to get sturdy plants, but don't let temperature go below 40°F.
Cucumbers	2-3 weeks	1-2 wks after	75°	3-8	70	2" sq. pots	Sensitive to transplanting. Trim off extra plants - don't pull.
Eggplant	6-8 weeks	2-3 wks after	70°	5-13	75	2" sq. pots	Sensitive to cold. Harden off carefully.
Kohlrabi	5-8 weeks	5 wks before	70-75°	3-10	60	2" sq. pots	Keep cool to get sturdy plants, but don't let temperature go below 40°F.

Cooperating Agencies: Washington State University, U.S. Department of Agriculture, and Spokane County.

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Evidence of noncompliance may be reported through your local Extension office.

	When to start for planting out	When to set out (# of weeks before or after last frost date)	Optimum temperature for germination	Days to emerge	Ideal temperature to grow transplants	Suggested container size	
Leeks Onions	8-10 weeks	6 wks before	70°	7-14	60	Seeds ¼" apart, rows 1" apart	Keep cool for sturdy plants. When 4" tall, cut with scissors to 2".
Lettuce	5-7 weeks	2 wks before	65-70°	3-6	60	1½" sq. pots	Keep cool for sturdy plants. Lettuce is sensitive to transplanting.
Muskmelon Watermelon	2-3 weeks	2-3 wks after	75°	3-8	75	2" sq. pots	Sensitive to transplanting. Trim off extra plants - don't pull.
Parsley	4-6 weeks	4-6 wks after	70-75°	12-17	60	1" apart in flat	Soak seeds overnight to speed germination.
Peppers	6-8 weeks	2-3 wks after	75-80°	8-13	70	2" sq. pots	Sensitive to cold. Harden off carefully.
Pumpkins Squash	2-3 weeks	1-3 wks after	70-75°	6-10	70	2" sq. pots	Sensitive to cold. Harden off carefully. Cut off extra plants.
Tomatoes	6-10 weeks	2-3 wks after	70-75°	6-14	70	3" sq. pots	Likes warm days, 70-75°F. Cooler nights, 60-65°F.

In Garden Schedule

	Soil Temperature			Depth To Plant	Days to Emerge
	Minimum	Optimum Range	Optimum		
Beans	60	60-95	85	1 "	8-10
Beets	40	40-95	85	½ "	5-6
Carrots	40	45-85	75	½ "	6-10
Corn	50	60-95	85	1 "	4-6
Parsnips	35	50-70	65	½ "	12-14
Peas	40	40-75	75	½ "	6-8
Radish	40	45-90	80	½ "	3-4
Spinach	35	45-75	70	½ "	5-6
Turnips	40	60-105	85	½ "	2-3

Compiled by Sydney McCrea. For more information, contact Master Gardeners at (509) 477-2181.

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