

VEGETABLE CROP INFORMATION

Crop	Type of Planting	Days to First Harvest	Plants or Seeds Per 100' Row	Days to Germinate	Optimum Temperature (F)	Depth of Planting (In.)	Avg. Spacing Within Row (In.)	Avg. Spacing Between Rows (In.)	Frost Resistance
Asparagus	Perennial (Crowns)	2nd Season	75	—	—	8	18	48	Hardy
Asparagus	Seed (Transplant)	4th Season	2 oz.	10-20	65-75	1	3	6	Hardy
Rhubarb	Perennial (Crowns)	2nd Season	30	—	—	1	36	35-48	Hardy
Beans Snap	Seeded	50-60	¼ lb.	5-8	70-85	2	3-4	36	Tender
Beans—Lima	Seeded	65-75	¼ lb.	5-8	75-85	2	4-8	36	Tender
Beets	Seeded	55-65	2 oz.	7-10	50-60	½	2-4	18	Half-Hardy
Broccoli	Seed or Transplant	60-80*	½ oz. or 75	(6-8)	(50-60)	(½)	18-24	36	Hardy
Brussels Sprouts	Seed or Transplant	85-95*	½ oz. or 100	(6-8)	(50-60)	(½)	12-18	36	Hardy
Cabbage	Seed or Transplant	65-80*	½ oz. or 75	(6-8)	(50-60)	(½)	12-18	36	Hardy
Chinese Cabbage	Seeded	80-90	½ oz.	5-7	55-70	½	10-12	36	Hardy
Carrots	Seeded	70-80	1 oz.	10-12	55-70	½	2-3	18	Half-Hardy
Cauliflower	Seed or Transplant	85-100*	½ oz. or 75	(6-8)	(55-70)	(½)	18-24	36	Half-Hardy
Cucumbers	Seed or Plants	60-65	½ oz.	5-8	75-85	½-1	10-48	48-72	Very Tender
Eggplant	Transplants	75-90*	50 plants	(8-12)	(75-85)	—	18-24	36	Very Tender
Garlic	Sets	140-160	3 lbs.	—	—	1	4-6	18-36	Hardy
Horseradish	Roots	Fall	75-100 roots	—	—	3-4	12-18	36	Hardy
Kale	Seeded	60-90	1 oz.	6-9	50-60	½	2-4	36	Hardy
Kohlrabi	Seed or Transplant	60-75	¼ oz.	(6-8)	(50-60)	(½)	5-6	18-24	Hardy
Lettuce (Seed)	Seeded	45-50	½ oz.	6-8	50-70	¼	2-4	18-24	Half-Hardy
Lettuce (Plants)	Transplants	35-45	100-200 plants	(6-8)	(50-70)	(¼)	2-4	18-24	Half-Hardy
Head Lettuce	Seed or Transplants	60-85*	1½ oz. or 75	6-8	60-70	½	12-15	18-24	Half-Hardy
Muskmelon	Seed or Plants	80-90	½ oz.	7-12	75-85	1-1½	48-72	48-72	Very Tender
Mustard	Seeded	50-60	¼	6-8	50-60	½	2-4	18-24	Hardy
Onion (Sets)	Sets	100-120	2 qts.	—	—	1½-2	3-4	12-24	Hardy
Onion (Plants)	Transplants	100-120*	300 plants	—	—	1½-2	3-4	12-24	Hardy
Okra	Seeded	50-60	2 oz.	6-12	75-85	½	18-24	36	Tender
Parsley	Seeded	60-70	½	8-10	55-70	½	2-4	18-24	Half-Hardy
Parsnip	Seeded	Fall	½ oz.	10-12	55-70	¼-½	3-4	18-24	Half-Hardy
Peas	Seeded	60-80	1 lb.	7-10	50-65	2	1-2	12-24	Hardy
Peppers	Transplants	65-80*	50 plants	(10-14)	(75-85)	(½)	18-24	36	Tender
Potatoes	Tuber Pieces	70-90	10 lbs.	—	50-60	2-3	8-12	36	Half-Hardy
Pumpkin	Seeded	110-130	1 oz.	7-10	75-85	1	72-90	72-90	Half-Tender
Radish	Seeded	25-30	1 oz.	4-6	50-60	½	2-3	12-18	Hardy
Rutabaga	Seeded	90-120	½ oz.	5-10	50-60	½	4-6	18-24	Hardy
Salsify	Seeded	140-150	1 oz.	8-12	55-70	½	2-3	12-18	Half-Hardy
Spinach	Seeded	40-45	2 oz.	9-12	55-70	1	2-3	12-18	Half-Hardy
Squash—Summer	Seeded	50-55	1 oz.	7-10	75-85	1	36-48	48-72	Very Tender
Squash—Winter	Seeded	50-55	1 oz.	7-10	75-85	1	60-72	96	Very Tender
Sweet Corn	Seeded	80-100	¼ lb.	6-8	70-80	2	14-18	36	Tender
Sweet potatoes	Plants	130-140	75-100 plants	—	—	—	12-16	36-48	Very Tender
Swiss Chard	Seeded	50-60	1 oz.	9-12	55-70	½-1	6-8	18-24	Half-Tender
Tomato	Transplants	70-85	30-60 plants	(7-10)	(75-85)	(½)	24-48	36-48	Tender
Tomato	Direct Seeded	80-95	¼ oz.	7-10	75-85	½	24-48	36-42	Tender
Turnips	Seeded	45-65	1 oz.	5-10	60-70	½	3-4	12-18	Hardy
Watermelon	Seeded	80-90	1 oz.	8-12	80-90	1-2	72-90	72-90	Very Tender

() = Seeding information for hotbed; allow 6-8 weeks in hotbed or greenhouse.

* From date of transplanting.