

VEGETABLE GARDEN PLANTING GUIDE

A well-planned, properly tended vegetable garden can provide not only an excellent source of fresh, nutritious vegetables, but also relaxation and enjoyment for the entire family. With a few simple tools, a little space, and a desire to assist nature in plant growth, anyone can be a successful home gardener; this publication is a brief guide to vegetable gardening planting information.

VEGETABLE YIELDS

Vegetables	Average crop expected per 100 feet	Approx. planting per person
Asparagus	30 lb	10-15 plants
Beans, snap bush	120 lb	15-16 feet
Beans, snap pole	150 lb	5-6 feet
Beans, Lima bush	25 lb shelled	10-15 feet
Beans, Lima pole	50 lb shelled	5-6 feet
Beets	150 lb	5-10 feet
Broccoli	100 lb	3-5 plants
Brussels Sprouts	75 lb	2-5 plants
Cabbage	150 lb	3-4 plants
Cabbage, Chinese	80 heads	3-10 feet
Carrots	100 lb	5-10 feet
Cauliflower	100 lb	3-5 plants
Celeriac	60 lb	5 feet
Celery	180 stalks	10 stalks
Chard, Swiss	75 lb	3-5 plants
Collards and Kale	100 lb	5-10 feet
Corn, sweet	10 dozen	10-15 feet
Cucumbers	120 lb	1-2 hills
Eggplant	100 lb	2-3 plants
Garlic	40 lb	1-5 feet
Kohlrabi	75 lb	3-5 feet
Lettuce, head	100 heads	10 feet
Lettuce, leaf	50 lb	10 feet

Vegetables	Average crop expected per 100 feet	Approx. planting per person
Muskmelon (cantaloupe)	100 fruits	3-5 hills
Mustard	100 lb	5-10 feet
Okra	100 lb	4-6 feet
Onions (plants or sets)	100 lb	3-5 feet
Onions (seed)	100 lb	3-5 feet
Parsley	30 lb	1-3 feet
Parsnips	100 lb	5 feet
Peas, English	20 lb	15-20 feet
Peas, Southern	40 lb	10-15 feet
Peppers	60 lb	3-5 plants
Potatoes, Irish	100 lb	50-100 feet
Potatoes, Sweet	100 lb	3-5 plants
Pumpkins	100 lb	1-2 hills
Radishes	100 bunches	3-5 feet
Salsify	100 lb	5 feet
Soybeans	20 lb	50 feet
Spinach	40-50 lb	5-10 feet
Squash, summer	150 lb	2-3 hills
Squash, winter	100 lb	1-3 hills
Tomatoes	100 lb	3-5 plants
Turnip greens	50-100 lb	5-10 feet
Turnip roots	50-100 lb	5-10 feet
Watermelon	40 fruits	2-4 hills



GREENHOUSE-EDIBLES

Crop	Type of Planting	Days to First Harvest	Plants/Seeds per 100' Row	Days to Germinate	Optimum Temp (F)	Depth of Planting (IN)	Avg. Spacing within (IN)	Avg. Spacing between (IN)	Frost Resistance
Asparagus	Perennial (crowns)	2nd Season	75	--	--	8	18	48	Hardy
Asparagus	Seed (transplant)	4th Season	2oz	10-20	65-75	1	3	6	Hardy
Rhubarb	Perennial (crowns)	2nd Season	30	--	--	1	36	35-48	Hardy
Beans snap	Seeded	50-60	1/2lb	5-8	70-85	2	3-4	36	Tender
Beans Lima	Seeded	65-75	1/2lb	5-8	75-85	2	4-8	36	Tender
Beets	Seeded	55*65	2oz	7-10	50-60	1/2	2-4	18	Half-Hardy
Broccoli	Seed or Transplant	60-80*	1/2oz or 75	(6-8)	(50-60)	(1/2)	18-24	36	Hardy
Brussels Sprouts	Seed or Transplant	85-95*	1/2oz or 100	(6-8)	(50-60)	(1/2)	12-18	36	Hardy
Cabbage	Seed or Transplant	65-80*	1/2oz or 75	(6-8)	(50-60)	(1/2)	12-18	36	Hardy
Cabbage Chinese	Seeded	80-90	1/4oz	5-7	55-70	1/2	10-12	36	Hardy
Carrots	Seeded	70-80	1oz	10-12	55-70	1/2	2-3	18	Half-Hardy
Cauliflower	Seed or Transplant	85-100*	1/2oz or 75	(6-8)	(55-70)	(1/2)	18-24	36	Half-Hardy
Cucumbers	Seed or Plants	60-65	1/2oz	5-8	75-85	1/2-1	10-48	48-72	Very Tender
Eggplant	Transplant	75-90*	50 plants	(8-12)	(75-85)	--	18-24	36	Very Tender
Garlic	Sets	140-160	3lb	--	--	1	4-6	18-36	Hardy
Horseradish	Roots	Fall	75-100 roots	--	--	3-4	12-18	36	Hardy
Kale	Seeded	60-90	1oz	6-9	50-60	1/2	2-4	36	Hardy
Kohlrabi	Seed or Transplant	60-75	1/4oz	(6-8)	(50-60)	(1/2)	5-6	18-24	Hardy
Lettuce seed	Seeded	45-50	1/2oz	6-8	50-70	1/4	2-4	18-24	Half-Hardy
Lettuce plants	Transplant	35-45	100-200 plants	(6-8)	(50-70)	(1/4)	2-4	18-24	Half-Hardy
Lettuce head	Seed or Transplant	60-85*	1 1/2oz or 75	6-8	60-70	1/2	12-15	18-24	Half-Hardy
Muskmelon	Seed or Plants	80-90	1/2oz	7-12	75-85	1-1 1/2	48-72	48-72	Very Tender
Mustard	Seeded	50-60	1/4	6-8	50-60	1/2	2-4	18-24	Hardy
Onion set	Sets	100-120	2qts	--	--	1 1/2-2	3-4	12-24	Hardy
Onion plant	Transplant	100-120*	300 plants	--	--	1 1/2-2	3-4	12-24	Hardy
Okra	Seeded	50-60	2oz	6-12	75-85	1/2	18-24	36	Tender
Parsley	Seeded	60-70	1/2	8-10	55-70	1/2	2-4	18-24	Half-Hardy
Parsnip	Seeded	Fall	1/2oz	10-12	55-70	1/4-1/2	3-4	18-24	Half-Hardy
Peas	Seeded	60-80	1lb	7-10	50-65	2	1-2	12-24	Hardy
Peppers	Transplant	65-80*	50 plants	(10-14)	(75-85)	(1/2)	18-24	36	Tender
Potatoes	Tuber Pieces	70-90	10lb	--	50-60	2-3	8-12	36	Half-Hardy
Pumpkin	Seeded	110-130	1oz	7-10	75-85	1	72-90	72-90	Half-Hardy
Radish	Seeded	25-30	1oz	4-6	50-60	1/2	2-3	12-18	Hardy
Rutabaga	Seeded	90-120	1/2oz	5-10	50-60	1/2	4-6	18-24	Hardy
Salsify	Seeded	140-150	1oz	8-12	55-70	1/2	2-3	12-18	Half-Hardy
Spinach	Seeded	40-45	2oz	9-12	55-70	1	2-3	12-18	Half-Hardy
Squash summer	Seeded	50-55	1oz	7-10	75-85	1	36-48	48-72	Very Tender
Squash winter	Seeded	50-55	1oz	7-10	75-85	1	60-72	96	Very Tender
Corn sweet	Seeded	80-100	1/2lb	6-8	70-80	2	14-18	36	Tender
Potatoes sweet	Plants	130-140	75-100 plants	--	--	--	12-16	36-48	Very Tender
Chard swiss	Seeded	50-60	1oz	9-12	55-70	1/2-1	6-8	18-24	Half-Hardy
Tomato	Transplant	70-85	30-60 plants	(7-10)	(75-85)	(1/2)	24-48	36-48	Tender
Tomato	Direct Seeded	80-95	1/4oz	7-10	75-85	1/2	24-48	36-42	Tender
Turnips	Seeded	45-65	1oz	5-10	60-70	1/2	3-4	12-18	Hardy
Watermelon	Seeded	80-90	1oz	8-12	80-90	1-2	72-90	72-90	Very Tender



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