

Vegetable Seed Planting Guide



Vegetable	100 feet		Seed required per acre	Planting Distance			Seed Count		Approx. Days to Germination
	Direct Seed		Transplant (plant/rate)	Distance After Thinning (inches)	Between Row (inches)	Depth (inches)	Approx. Seed** (per oz)	Approx. Seed* (per lb)	
Asparagus	1 Oz.	4-5 Lbs.		18-36	24-36	1/2	800	12800	15
Beans, Lima	1-2 Lbs.	50 Lbs.		4-6	24-36	1-1 1/2	75	1200	7
Beans, Bush	1-2 Lbs.	60-100 Lbs.		1 1/2-4	18-38	1-2	100	1600	6
Beans, Pole	1/2-1 Lb.	50 Lbs.		6-8	36-48	1-2	100	1600	6
Beet	1-2 Oz.	13 Lbs.		1-4	18-24	3/4-1	1644	26304	8
Broccoli	1/2 Oz.	1 Lb.	10000/4 Oz.	5-10	24-40	1/2	7750	124000	10
Cabbage	1/2 Oz.	1 Lb.	10000/4 Oz.	12-18	24-36	1/2	7750	124000	10
Cantaloupe	1 Oz.	3 Lbs.	6000/3 Oz.	24-18	48-96	1-2	1200	19200	7
Carrot	1/2 Oz.	3 Lbs.		1-3	18-24	1/2	23000	368000	8
Cauliflower	1/4 Oz.	1 Lb.	10000/4 Oz.	18-24	24-30	1/2	8900	142400	10
Collard	1/2 Oz.	3 Lbs.		4-8	18-24	1/4	8000	128000	10
Celery	1/4 Oz.	1 Lb.	3400/4 Oz.	4-8	20-48	1/8	71000	1136000	21
Corn, Sweet	4 Oz.	6 Lbs.		8-12	30-48	1-2	206-281	3300-4500	7
Cucumber	1 Oz.	4 Lbs.		12-36	36-72	1-2	1000	16000	7
Dill	1 Oz.	5 Lbs.		4-8	18-36	1/2	22720	363520	21
Eggplant	1/4 Oz.	2 Lbs.	12000/4 Oz.	18-24	24-30	1/4-1/2	6400	102400	10
Kale	1/2 Oz.	3 Lbs.		18-24	24-36	1/2	8900	142000	10
Lettuce, Leaf	1/2 Oz.	1 Lb.	30000/1 Lb.	8-10	18-24	1/4	31250	500000	7
Lettuce, Head	1/4 Oz.	1 Lb.	30000/1 Lb.	12-15	18-24	1/4	25000	400000	7
Mustard	1 Oz.	4 Lbs.		4-8	12-24	1/4	17600	281600	9
Okra	2 Oz.	8 Lbs.		18-24	24-36	1	500	8000	10
Onion	1 Oz.	4 Lbs.		2-3	18-24	1/2	9000	144000	10
Onion, Bunch	3-4 Oz.	15 Lbs.		2-3	18-24	1/2	12500	200000	10
Parsley	3/4 Oz.	3 Lbs.		4-8	12-18	1/4	18000	288000	21
Peas	2 Lbs.	80-120 Lbs.		1-3	24-36	1-2	161	2580	8
Peas, Cow	1 Lb.	20-30 Lbs.		2-3	36-40	1 1/2-2	--	--	--
Pepper	1/4 Oz.	2 Lbs.	9000/4 Oz.	15-18	18-30	1/4-1/2	4700	75200	10
Pumpkin	1 Oz.	4 Lbs.		18-24	96	1	120	1920	7
Radish	1 Oz.	10 Lbs.		1	12-18	1/4-1/2	3125	50000	6
Rutabaga	1/2 Oz.	2 Lbs.		6-8	18-24	1/2	12000	192000	9
Spinach	1 Oz.	12-25 Lbs.		3-6	12-18	1/2-1	2,800	44800	8
Squash, Summer	2 Oz.	4-6 Lbs.		36-48	36-48	1-2	300	4800	7
Squash, Winter	1 Oz.	3-4 Lbs.		48-72	72-96	1-2	113	1808	7
Tomato	1/2 Oz.	1-2 Lbs.	5000/2 Oz.	24-72	36-84	1/4-1/2	10000	160000	8
Turnip	3/4 Oz.	2 Lbs.		2-3	12-24	1/4-1/2	15200	243200	7
Watermelon, Lg Seed	1 Oz.	3 Lbs.	3500/12 Oz.	24-36	72	1	300	4800	8
Watermelon, Sm Seed	1/2 Oz.	2 Lbs.		24-36	72	1	650	10400	8