



# Vegetable Gardening In Southeast Idaho

Type	Crop	Seed/ Plants Per 100' of Row	Avg. Yield Per 10' of Row	Planting Depth	Spacing Between Plants	Spacing Between Rows	Frost Tolerance	Soil Temp. for Germ.	Avg. Days to Germ.	Avg. Days to Maturity	Companion Plants	Hindered By	Start Indoors
Cool-Season Vegetables	Asparagus	1 oz./65 pl.	3 lbs.	6"(crowns)	18"	36-48"	Very Hardy	50-95	7-21	2 years	Tomatoes, Parsley	N/A	
	Beets	1 oz.	12 lbs.	1/2"	2-4"	15-24"	Hardy	40-95	7-10	50-60	Lettuce, Onions, Cabbage	Beans	
	Broccoli	1/4 oz./45 pl.	10 lbs.	1/4"	14-24"	24-36"	Very Hardy	40-95	3-10	60-80	Beets, Potatoes, Onions	Strawberries, Tomatoes	*
	Brussel Sprouts	1/4 oz./55 pl.	7 lbs.	1/4"	14-24"	24-36"	Very Hardy	40-95	3-10	90-100	Beets, Potatoes, Onions	Strawberries, Tomatoes	*
	Cabbage	1/4 oz./55 pl.	18 lbs.	1/4"	14-24"	24-36"	Very Hardy	40-95	4-10	60-90	Onions, Potatoes	Strawberries, Tomatoes	*
	Carrots	1/2 oz.	15 lbs.	1/4"	2"	15-24"	Hardy	40-95	10-17	70-80	Peas, Lettuce, Radishes, Onions	N/A	
	Cauliflower	1/4 oz./55 pl.	10 lbs.	1/4"	14-24"	24-36"	Hardy	40-95	4-10	70-90	Potatoes, Onions	Strawberries, Tomatoes	*
	Celery	1/64 oz./200 pl.	18 stalks	1/8"	6"	30-36"	Hardy	40-75	9-21	125	Beets, Potatoes, Onions	Strawberries, Tomatoes	*
	Kale	1/2 oz.	3-6 lbs.	1/2"	18"	24"	Very Hardy	40-95	4-10	50-60	Cabbage, Potatoes	N/A	
	Kohlrabi	1/2 oz.	7 lbs.	1/2"	8"	8"	Very Hardy	40-95	4-10	50-60	Beets, Cucumbers, Onions	Beans, Strawberries	
	Lettuce (Head)	1/4 oz./120 pl.	10 heads	1/4"-1/2"	6-10"	18-24"	Very Hardy	32-75	4-10	70-75	Radishes, Strawberries, Cucumbers	Beans, Tomatoes	
	Lettuce (Leaf)	1/4 oz./400 pl.	5 lbs.	1/4"-1/2"	2-3"	15-18"	Very Hardy	32-75	4-10	40-50	Radishes, Strawberries, Cucumbers	Beans, Tomatoes	
	Onions (seed)	1 oz./300 pl.	16 lbs.	1/2"	3-4"	15-24"	Very Hardy	32-95	7-12	90-120	Beets	Peas, Beans	*
	Onions (sets)	400-600 pl.	10 lbs.	1-3"	3-4"	15-24"	Very Hardy	N/A	N/A	80-120	Beets	Peas, Beans	
	Parsley	1/4 oz./150 pl.	4 lbs.	1/4"-1/2"	6-8"	15-24"	Hardy	50-90	14-28	70-90	Tomatoes	N/A	
	Peas	1 lb.	4 lbs.	2"	1"	18-36"	Very Hardy	40-85	6-15	55-90	Carrots, Turnips, Radishes	N/A	
	Potatoes	6-10 lbs.	10 lbs.	4"	8-12"	30-36"	Hardy	N/A	N/A	75-100	Beans, Cabbage, Corn, Eggplant	Cucumbers, Squash, Tomatoes	
	Radish	1 oz.	10 bunches	1/2"	1"	14-24"	Hardy	40-95	3-10	25-40	Peas	Cabbage	
	Spinach	1 oz./300 pl.	4-5 lbs.	3/4"	3-4"	14-24"	Very Hardy	32-75	6-14	40-60	Strawberries	N/A	
	Swiss Chard	1 oz.	8-12 lbs.	1/2"	24-36"	12-15"	Hardy	40-95	5-16	50-60	N/A	Beans	
Turnips	3/4 oz.	10 lbs.	1/2"	2-3"	14-24"	Very Hardy	40-105	3-10	30-60	Peas	N/A		
Beans (Bush)	1/2 lb.	12 lbs.	1-1 1/2"	3-4"	18-24"	Tender	60-95	6-14	45-60	Corn, Cucumbers, Strawberries	Onions		
Beans (Pole)	1/2 lb.	15 lbs.	1-1 1/2"	4-6"	36-48"	Tender	60-95	6-14	60-70	Corn, Cucumbers, Strawberries	Onions		
Corn	4 oz.	1 dozen	2"	12-18"	24-36"	Tender	50-95	6-10	70-90	Potatoes, Beans, Pumpkins	Tomatoes		
Cucumber	1/2 oz./30 pl.	12 lbs.	1"	24-48"	48-72"	Very Tender	60-105	6-10	50-70	Beans, Corn, Onions, Peas	Potatoes		
Eggplant	1/8 oz./50 pl.	10 lbs.	1/4-1/2"	18-24"	24-36"	Very Tender	65-95	7-14	80-90	Beans	N/A	*	
Muskmelons	1/2 oz./50 pl.	5 fruits	1"	24-36"	60-96"	Very Tender	65-105	4-8	85-100	N/A	Potatoes		
Okra	2 oz./50 pl.	10 lbs.	1"	12-24"	36-42"	Very Tender	60-105	7-14	55-65	Peppers	N/A		
Peppers	1/8 oz./50 pl.	30 lbs.	1/4"	18-24"	24-36"	Very Tender	60-95	10-20	60-90	N/A	N/A	*	
Pumpkins	1/2 oz./25 pl.	10 lbs.	1-2"	36-48"	60-96"	Very Tender	65-105	6-10	75-100	N/A	N/A		
Squash, Winter	1/2 oz./35 pl.	15 lbs.	1"	24-48"	60-96"	Very Tender	65-105	6-10	85-100	Radishes	N/A		
Squash, Summer	1 oz./40 pl.	25 lbs.	1"	18-36"	36-60"	Tender	65-105	3-12	50-60	Radishes	N/A		
Tomatoes	1/8 oz./50 pl.	80 lbs.	1/2"	18-36"	24-48"	Tender	50-95	6-14	70-90	Carrots, Onions	Corn, Potatoes	*	
Watermelon	1 oz./20 pl.	4 fruits	1"	36-72"	72-96"	Very Tender	65-105	3-12	80-100	Potatoes	N/A		

\* Spacing outlined above is for row planting. Consider intensive planting where space is limited and to reduce weeding, cultivation, water and fertilizer requirements.

\* **Very Hardy** - plant outside 4 to 6 weeks before average last spring frost date, **Hardy** - plant outside 2 to 3 weeks before average last frost date, **Tender** - plant outside on average date of last spring frost, **Very Tender** - plant outside 1 to 2 weeks after average last spring frost date. **The average last spring frost date for Idaho Falls, ID is May 22nd.**

2366 E. Sunnyside Rd. - Idaho Falls, Idaho 83404 - 208-522-4660 - [www.sunnysidegardens.net](http://www.sunnysidegardens.net)

