

# Planting/Yield Chart

Vegetable	Depth to plant seed (inches)	Number of seed to sow per foot	Distance between plants (inches)	Distance between rows (inches)	No. of days to germination	Yield/25 ft. row	Weeks needed to grow to transplant size	Days to maturity
Asparagus	1.5		18	36	7-21	6 lbs.	1 year	3 years
Beans, Snap Bush	1.5-2	6-8	2-3	18-30	6-14	12 lbs.		45-65
Beans, Snap Pole	1.5-2	4-6	4-6	36-48	6-14	24 lbs.		60-70
Beans, Lima Bush	1.5-2	5-8	3-6	24-30	7-12	12 lbs.		60-80
Beans, Lima Pole	1.5-2	4-5	6-10	30-26	7-12	24 lbs.		85-90
*Beets	.5-1	10-15	2	12-18	7-10	19 lbs.		55-65
Broccoli, sprouting	.5	10-15	14-18	24-30	3-10	25 lbs.	5-7***	60-80T
Brussels Sprouts	.5	10-15	12-18	24-30	3-10	19 lbs.	4-6***	80-90T
*Cabbage	.5	8-10	12-20	24-30	4-10	14 head	5-7***	65-95T
Cabbage, Chinese	.5	8-16	10-12	18-24	4-10	15 head	4-6	80-90
*Carrot	.25	15-20	1-2	14-24	10-17	18 lbs.		60-80
Cauliflower	.5	8-10	18	30-36	4-10	10 head	5-7***	55-65T
Celeriac	.125	8-12	8	24-30	9-21	1/2 bushel	10-12***	90-120T
Celery	.125	8-12	8	24-30	9-21	73 lbs.	10-12***	90-120T
*Chard, Swiss	1	6-20	4-8	18-24	7-10	25 lbs.		55-65
Chicory-Witloof (Belgian Endive)	.25	8-10	4-8	18-24	5-12			90-120
*Chives	.5	8-10	8	10-16	8-12			80-90
Collards	.25	10-12	10-15	24-30	4-10		4-6***	65-86T
Corn, Sweet	2	4-6	10-14	30-36	6-10	36 ears		60-90
Cress, Garden	.25	10-12	2-3	12-16	4-10			25-45
**Cucumber	1	3-5	12	48-72	6-10	1	4	55-65

						bushel		
Dandelion	.5	6-10	8-10	12-16	7-14	.5 bushel		70-90
**Eggplant	.25-.5	8-12	18	36	7-14	32 fruit	6-9***	75-95T
Endive	.5	4-6	9-12	12-24	5-9	14 lbs.	4-6	60-90
Fennel, Florence	.5	8-12	6	18-24	6-17			120
Garlic	1		2-4	12-18	6-10	6.5 lbs.		90 sets
Ground Cherry Husk Tomato	.5	6	24	36	6-13		6***	90-100T
Horseradish	Div.		1-18	24		13 lbs.		6-8 mth.
Jerusalem Artichoke	4 tubers		15-24	30-60		9 lbs.		100-105
*Kale	.5	8-12	8-12	18-24	3-10	12 lbs.	4-6	55-80
Kohlrabi	.5	8-12	3-4	18-24	3-10		4-6	60-70
*Leeks	.5-1	8-12	2-4	12-18	7-12		10-12	80-90T
*Lettuce, Head	.25-.5	4-8	12-14	18-24	4-10	15 head	3-5	55-80
*Lettuce, *Leaf	.25-.5	8-12	4-6	12-18	4-10		3-5	45-60
Muskmelon	1	3-6	12	48-72	4-8	35 lbs.	3-4	75-100
*Mustard	.5	8-10	2-6	12-18	3-10			40-60
Onion, **Sets	1-2		2-3	12-24		1.5 peck		95-120
Onion, **Plants	2-3		2-3	12-24		1.5 peck	8	95-120T
Onion, **Seed	.5	10-15	2-3	12-24	7-12	1 peck		100-165
*Parsley	.25-.5	10-15	3-6	12-20	14-28	22 bunches	8	85-90
Parsnips	.5	8-12	3-4	16-24	15-25	2 peck		100-120
Peas	2	6-7	2-3	18-30	6-15	2.5 lbs.		65-85
Peanut	1.5	2-3	6-10	30				110-120
**Peppers	.25	6-8	18-24	24-36	10-20	1 bushel	6-8	60-80T
Potato	4	1	12	24-36	8-16	3 peck		90-105
Pumpkin	1-1.5	2	30	72-120	8-10	12 fruit		70-110
*Radish	.5	14-16	1-2	6-12	3-10	25 bunches		20-50

Rutabagas	.5	4-6	8-12	18-24	3-10	2 peck		80-90
Salsify	.5	8-12	2-3	16-18				110-150
Salsify, Black	.5	8-12	2-3	16-18				110-150
Shallot	Bulb-1		2-4	12-18		2 doz.		60-75
Spinach	.5	10-12	2-4	12-14	6-14	3 peck		40-65
Spinach, New Zealand	1.5	4-6	18	24				70-80
**Squash (summer)	1	4-6	16-24	36-60	3-12	40 lbs.		50-60
**Squash (winter)	1	1-2	24-48	72-120	6-10	25 lbs.		85-120
**Sunflower	1	2-3	16-24	36-48	7-12	12 head		80-90
Sweet Potato	Plants		12-18	36-48		120 lbs.		120
**Tomato	.5		18-36	36-60	6-14	1 bushel	5-7	55-90T
*Turnip	.5	14-16	1-3	15-18	3-10	32 lbs.		45-60
**Mango Melon Vine Peach	1	2-4	12	48	3-12	35 lbs.		90
**Watermelon	1		12-16	60	3-12	25 fruit		90-100

Notes:

\*Tolerates partial shade, \*\*Requires full sun , \*\*\*Transplants preferred over seed,  
T from Transplants