

## EASTERN STATES PLANTING CHART†

Kind of Vegetable	Min. % Germination Considered Acceptable	Av. Life in Years	No. of Seeds Per Oz.	Seed for 100 ft.	Seed Per Acre	Plant for Forcing	Plants from 1 Oz. Seed	Weeks to Grow Before Field Transplanting	Field Planting Dates	Inches Between Rows	Inches Apart in Row	Depth to Plant Seed Inches	Days to Harvest
Asparagus Seed	80	3	1250	½ oz.	5 lbs.	—	800	1 year	4 1-5 15	20-24	4	1	—
Asparagus Roots	—	—	—	70 roots	5800	—	—	—	4 1-5 15	60	18	4-6	2 yrs.
Beans—Bush Snap	85	3	60-75	½ lb.	60-80 lbs.	—	—	—	5 1-7 15	30-36	3-4	1	45-55
Beans—Pole Snaps	85	3	50-75	4 oz.	15-20 lbs.	—	—	—	5 15-7 1	48	4-12	1½	65
Beans—Bush Lima	80	2	24	1 lb.	95-110 lbs.	—	—	—	5 15-6 15	36-40	4	1-1½	75
Beans—Pole Lima	80	2	24	½ lb.	40-50 lbs.	—	—	—	5 15-6 1	48	4-12	1-1½	85
Beans—Bush Shell	85	3	50-75	½ lb.	60-90 lbs.	—	—	—	5 15-6 1	30-36	3-4	1-1½	85-95
Beets	70	4	1500	1 oz.	10 lbs.	—	—	—	4 1-8 1	12-18	1½-3	½	55-70
Broccoli	80	4	10000	¼ oz.	2 oz.	2 1-3 15	5000	6 to 7	4 1-6 15	36	24	½	60-100
Brussels Sprouts	75	4	7000	¼ oz.	3 oz.	—	3000	6 to 7	5 15-6 15	36	24	½	90-120
Cabbage	80	4	8000	¼ oz.	4 oz.	2 15-3 15	3000	5 to 7	4 1-6 15	24	14-18	½	70-120
Cabbage—Chinese	80	4	8000	¼ oz.	4 oz.	—	3000	4 to 5	7 1-8 1	24	14-18	½	75-90
Carrot	70	3	27000	¼ oz.	2-4 lbs.	—	—	—	4 15-7 15	12-15	1-2	¼	65-90
Cauliflower	75	4	10000	¼ oz.	4 oz.	2 15-3 15	3000	5 to 7	4 1-7 1	36	20	½	75-120
Celery	65	3	75000	¼-½ oz.	2-4 oz.	2 1-3 1	9000	4 to 5	5 1-5 15	24-48	4-6	¾	110-140
Chard, Swiss	70	4	1100	½ oz.	4-6 lbs.	—	—	—	5 1-6 1	24	4-6	½	55
Corn, Sweet	85	3	125	2 oz.	10-12 lbs.	—	—	—	5 1-6 20	30-36	6-8	1	70-100
Corn, Pop	85	3	200	2 oz.	8-10 lbs.	—	—	—	5 1-6 1	30-36	6-8	1	100-120
Cucumber	80	5	1000	½ oz.	2-3 lbs.	—	—	—	5 1-6 15	60	12	1½	50-70
Dandelion	75	3	35000	½ oz.	5-6 lbs.	7 1	—	—	8 1-9 1	18-24	6-10	¼	175-210
Eggplant	65	4	5000	¼ oz.	3-4 oz.	3 1-4 1	2000	8 to 10	5 15-6 1	36-50	24-36	½	70-80
Endive	75	5	15000	½ oz.	4-5 lbs.	—	—	—	3 15-6 1	20	12	½	90-100
Kale	75	4	7500	½ oz.	4-5 lbs.	—	—	—	7 15-8 1	30	18	½	55-65
Kohlrabi	80	3	8000	½ oz.	4-5 lbs.	—	—	—	4 1-8 15	20	5	½	60
Lettuce—Loose Leaf	80	5	16000	¼ oz.	1½-2½ lbs.	2 15	4000	5 to 6	4 1-7 25	12	8-10	¼	60

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Lettuce—Head	80	5	16000	¼ oz.	1-2 lbs.	2 15	4000	5 to 6	4 1-7 15	12-15	12-18	¼	70-80
Muskmelon	80	5	1200	½ oz.	2-3 lbs.	4 1	800	5 to 6	5 15-6 15	60	12	1	85-95
Watermelon	80	5	200	½ oz.	2 lbs.	4 1	150	5 to 6	5 15-6 1	96	24	1	80-110
Onion Seed	75	2	12000	½ oz.	4-5 lbs.	1 15-2 15	1000	9 to 12	4 1-5 1	20	4	½	120-180
Parsley	65	1	17500	½ oz.	3-4 lbs.	—	—	—	4 1-8 15	12	4-6	¼	120
Parsnip	65	1	5600	½ oz.	4-6 lbs.	—	—	—	4 15-5 1	15-18	4	½	Winter
Pea	85	3	90	½ lb.	90-150 lbs.	—	—	—	3 15-5 1	30-40	2-3	1	60-75
Pepper	65	2	4000	¼ oz.	5 oz.	3 15	2000	8 to 9	5 15-6 1	30	20	½	60-80
Pumpkin	80	4	100	½ oz.	4 lbs.	—	—	—	5 15-6 1	96	24-36	1	110-120
Radish	85	4	3500	1 oz.	12 lbs.	—	—	—	4 1-9 1	12	½	½	24-30
Rutabaga	85	4	10000	¼ oz.	2 lbs.	—	—	—	6 15-7 10	18-24	6-8	½	80-85
Salsify	75	1	4500	1 oz.	7-8 lbs.	—	—	—	4 15-5 1	24	3	½	Winter
Spinach	70	3	3000	1 oz.	8-12 lbs.	—	—	—	3 1-9 15	14-18	2-4	½	40-50
Spinach—N. Zealand	70	3	350	2 oz.	15 lbs.	—	—	—	5 1-6 1	48	36	1	75
Squash—Summer	80	4	300	½ oz.	3-4 lbs.	—	—	—	5 15-6 15	48	12	1	50-65
Squash—Winter	80	4	125	1 oz.	4 lbs.	—	—	—	6 1-6 10	96	24	1	90-110
Tomato	80	3	7500	¼ oz.	2 oz.	3 1-3 15	3000	7 to 9	5 15-6 1	48	24-40	½	65-90
Turnip	85	4	10000	½ oz.	2-4 lbs.	—	—	—	4 1-8 1	12-18	4-6	½	40-60

†Courtesy of Eastern States Cooperator, Springfield, Mass.

Note: This chart does not agree in all details with statements made in the text. The author stands by his recommendations, and offers the above chart, compiled by the Eastern States Cooperator, as a further and supplementary guide.