

Planting Guide

Vegetable	PLANTING TIME		SEEDS OR PLANTS		SPACING		Days to First Harvest ³	Estimated Yield Per Foot of Row in pounds ⁴
	Indoors at Madison ¹	Outdoors at Madison ¹	For 100 Feet of Row	Seed Depth (Inches)	Between Rows (Inches)	Between Plants (Inches)		
Asparagus		April 15	50 crowns	6 to 8 ²	36 to 40	18 to 24	1-2 years	1.00
Bean, bush lima		May 25	8 oz	1	24 to 30	3 to 4	70 to 80	0.30
Bean, bush snap		May 10	8 oz	1	18 to 24	2 to 3	50 to 60	0.50
Bean, pole snap		May 10	6 oz	1	30 to 36	3 to 4	60 to 65	0.70
Beet		April 15	1 to 1¼ oz	½	15 to 18	2 to 3	50 to 60	0.50-1.50
Broccoli	March 15	May 1 (plants)	40 to 50 plants		24 to 36	18 to 24	60 to 70	0.80
Brussels Sprouts		May 15 (seeds)	⅛ oz	½	24 to 30	12 to 18	90 to 100	1.00
Cabbage, early	March 15	May 1 (plants)	50 to 70 plants		18 to 24	12 to 18	60 to 70	2.00
Cabbage, late		May 15 (seeds)	⅛ oz	½	24 to 30	18 to 24	90 to 100	2.50
Carrot		April 15	¼ oz	¼	15 to 18	1 to 2	60 to 70	1.00-1.50
Cauliflower	March 15	May 1 (plants)	50 to 70 plants		24 to 30	12 to 18	50 to 60	0.80
Celery	March 15	May 20 (plants)	200 plants		30 to 36	4 to 6	100 to 110	2.00
Chard		April 15	1 to 1¼ oz	½	15 to 18	3 to 4	40 to 50	2.00
Chinese Cabbage		June 20 (seeds)	⅛ oz	½	24 to 30	10 to 12	90 to 100	3.00
Collards		June 20 (seeds)	⅓ oz	½	24 to 36	12 to 24	60 to 85	1.90
Cucumber		May 27 (seeds)	⅓ oz	1 to 1½	36 to 40	4 to 8	45 to 55	1.00-1.25
Eggplant	March 15	June 1 (plants)	50 to 60 plants		30 to 36	18 to 24	70 to 80	1.75
Endive		June 25	1 oz	¼ to ½	18 to 24	8 to 10	90	0.50
Kale		June 25	⅓ oz	½	24 to 30	8 to 10	50 to 70	0.75
Kohlrabi		April 15	⅛ oz	¾	15 to 18	3 to 4	50 to 60	1.50
Lettuce, head	March 15	May 1 (plants)	100 plants		15 to 18	8 to 10	60 to 70	0.50
Lettuce, leaf		April 15	¼ oz	¼	15 to 18	2 to 3	40 to 50	0.25
Muskmelon	May 1	May 20 (plants)	34 to 50 plants		36 to 40	24 to 36	80 to 90	2.00
Mustard		April 15	⅓ oz	¼	18 to 24	2 to 3	40	0.50
Okra		May 10	2 oz	½	36	10 to 12	60	0.60
Onion	Feb. 15	May 1 (plants)	300 to 400		15 to 18	3 to 4	110 to 120	2.00
Onion, sets		April 15	3 to 4 lb	2	15 to 18	1 to 2	40 to 50	1.00
Parsley	March 1	May 1 (plants)	100 plants		18 to 24	6 to 8	30 to 40	0.25
Parsnip		April 15	½ oz	½ to ¾	24 to 30	2 to 3	100 to 120	1.50
Pea		April 15	1 lb	1	15 to 18	1 to 2	60 to 70	0.25-0.50
Pepper	April 1	June 1 (plants)	50 to 60 plants		30 to 36	18 to 24	60 to 70	2.00
Potato, early		April 15	9 lb	3 to 4	30 to 36	12	80 to 100	2.00
Potato, late		April 15	9 lb	3 to 4	36 to 42	12	130 to 140	2.00
Pumpkin, pie	May 1	May 20 (plants) May 10 (seeds)	34 to 50 plants ½ oz	1 to 1½	48 to 60 48 to 60	24 to 36 24 to 36	90 to 110 90 to 110	2.00 2.00
Pumpkin, summer "squash"		May 20	½ oz	1 to 1½	48 to 60	24 to 36	50 to 60	2.00
Radish		April 15	1 oz	½ to ¾	15 to 18	1 to 2	25 to 30	0.50
Rhubarb		April 15	35 crowns	3 to 4	48 to 54	36	1 year	2.00
Rutabaga		June 15	⅛ oz	¾	24 to 30	6 to 8	100 to 110	3.00
Salsify		April 15	½ oz	½	18	2 to 3	120	0.75
Spinach		April 15	1 oz	½ to ¾	15 to 18	1 to 2	40 to 50	1.00
Squash, winter	May 1	May 20 (plants)	34 to 50	1 to 1½	72 to 84	24 to 36	90 to 120	2.00
Sweet Corn		May 10	4 oz	1 to 1½	30 to 36	8 to 10	65 to 90	1.50
Tomato	April 15	May 20 (plants)	34 to 60 plants		36 to 42	18 to 36	65 to 80	2.00-4.00
Turnip		April 15	¼ oz	½ to ¾	18 to 24	2 to 3	60 to 70	2.00
Watermelon		May 20	½ oz	1	96	24 to 36	75 to 90	2.00

¹ Plant about 1 week later along the lower lake shore and in the central part of state and about 2 weeks later in northern counties.

² Two inches of soil covering at planting. Gradually fill trench 6-8 inches with soil as plants grow.

³ Cultivars vary greatly in time needed to reach harvest stage; extend the harvest season by planting cultivars of different maturity dates or by making successive plantings of the same cultivar.

⁴ Estimated yields under less than ideal growing conditions; actual yields will vary widely with weather, soil fertility and cultural practices.