

Vegetable Planting Guide

Planting Times for North Central Texas

Vegetable Types	Planting depth in inches	Distance between rows	Average crop height ft	Spring planting dates* North Central Texas	Fall planting dates* North Central Texas	Days to crop maturity
Asparagus	8-12	48-60	5	Feb. 1 - Mar. 1	Not Advised	700
Beans, snap bush	1-11/2	24-36	11/2	Mar. 18 -Apr.15	Aug. 1 - Sep. 15	45-60
Beans, snap pole	1-11/2	36-48	6 - 8	Mar. 18 -Apr.15	Jul. 30 -Aug. 10	60-70
Beans, Lima bush	1-11/2	30-36	11/2	Mar. 18 -Apr.15	Aug.15 - Sep.15	65-80
Beans, Lima pole	1-11/2	36-48	6 - 8	Mar. 18 -Apr.15	Jul. 25 -Aug. 15	75-85
Beets	1	12-24	11/2	Feb. 1 - Feb 15	Sep. 1 - Oct. 1	50-60
Broccoli	1/2	24-36	3	Feb. 1 - Feb 15	Aug.15- Sep.30	60-80
Brussels Sprouts	1/2	24-36	2	Feb. 1 - Feb 15	Aug.15- Sep.30	90-100
Cabbage	1/2	24-36	11/2	Feb. 1 - Feb 15	Aug.15- Sep.30	60-90
Cabbage, Chinese	1/2	18-30	11/2	Feb. 1 - Feb 15	Aug.10- Aug.30	65-70
Cantaloupe	1	48-96	1	Apr. 5 - May 1	Jul. 30 -Aug. 10	85-100
Carrot	1/2	12-24	2	Feb. 1 - Feb 15	Sep.1 - Sep.30	70-80
Cauliflower	1/2	24-36	3	Feb. 1 - Feb 15	Aug. 15 -Sep.20	70-90
Chard, Swiss	1	18-30	2	Feb. 1 - Mar. 3	Aug. 15 -Sep.15	45-55
Cilantro	1/2	12-24	2	Feb. 1 - Apr. 1	Sep. 1 - Sep. 30	40-60
Collard (Kale)	1/2	18-36	2	Feb. 1 - Mar. 3	Aug.25- Sep.20	50-80
Corn (sweet)	1/2	24-36	6 - 8	Mar. 18 -Apr. 30	Aug. 10 -Aug.25	70-90
Cucumber	1/2	48-72	1	Mar. 18 -Apr. 30	Aug. 25-Sep. 10	50-70
Eggplant	1/2	24-36	3	Apr 1- Apr. 30	Jul. 30- Aug. 25	80-90
Garlic	1 - 2	10-18	1	Feb. 1 - Feb 15	Not Advised	140-150
Kohlrabi	1/2	12-18	11/2	Feb. 1 - Mar. 10	Aug.15 - Sep.20	55-75
Lettuce	1/2	12-24	1	Feb. 1 - Mar. 31	Sep. 1 - Sep. 30	40-80
Okra	1	24-36	5 - 7	Apr. 1 - Apr. 30	Jul. 1 - Aug. 25	55-65
Onion (plants)	1/2 - 1	12-18	11/2	Jan. 1 - Feb. 15	Aug.15 -Sep.15	80-120
Onion (seed)	1/2	12-18	11/2	Jan. 1 - Feb. 15	Sep. 1 - Sep. 20	90-120
Parsley	1/2	12-24	11/2	Feb. 1 - Mar. 15	Aug.15 -Oct. 10	70-90
Peas, English	2 - 3	18-36	2	Jan. 20 - Mar. 3	Sep. 15 - Nov. 1	55-90
Peas, black-eyed	2 - 3	24-36	2 1/2	Mar. 30- Apr. 30	Aug.15 - Sep. 1	60-70
Peppers	1/2	24-36	2 - 3	Mar. 30- May 30	Jul. 30 -Aug. 25	60-90
Potato, Irish	4	30-36	2	Feb. 1 - Feb 15	Jul. 30- Aug. 10	65-100
Potato, Sweet	3 - 5	36-48	11/2	Apr.15 - Jun. 1	Not Advised	100-130
Pumpkin	1 - 2	48-96	11/2	Mar. 25 -Apr. 25	Aug.10 -Aug. 25	75-100
Radish	1/2	12-18	1/2	Feb. 10 - Apr. 15	Sep.20 - Nov.15	25-40
Spinach	1/2	12-18	1	Jan. 20 - Mar. 10	Sep.15 - Nov. 1	40-60
Squash, Summer	1 - 2	24-60	2	Mar. 25 - Apr.15	Aug. 1 - Aug.30	50-60
Squash, Winter	1 - 2	48-78	1	Mar. 25 - Apr.15	Aug.10 - Aug.30	85-100
Tomato	4 - 7	24-48	3 - 6	Mar. 20 - Apr. 30	Jun. 15 - Jul. 30	55-100
Turnip, Greens	1/2	12-24	11/2	Feb. 1 - Mar. 10	Aug. 25 - Nov.1	30
Turnip, Roots	1/2	12-24	11/2	Feb. 1 - Mar. 10	Aug. 25 - Nov.1	30-60
Watermelon	1 - 2	60-96	1	Mar 30 - Apr. 30	Jul. 20- Aug. 10	80-100

* Last avg. frost date March 20 - First avg. frost date Nov. 17

Soil Temperature Requirements

The numbers in parenthesis indicate minimum soil temperatures at which each vegetable should be planted in order to obtain optimum germination of seed and growth of transplants. Planting in soil that is too cool can lead to poor germination, seed rot, diseases and slow root and top growth of plants. For best results, plant during recommended dates, but only when soil temperatures reach the point designated. Proper temperature should be maintained to a depth of 6 to 8 inches. A kitchen thermometer (probe type - temperature range is 0° to 220°) is the easiest, most available and least expensive product to use for this purpose.

Vegetables from Transplant (Optimum Soil Temperature for Planting)

Onions (45) Broccoli (50) Kohlrabi (50) Cabbage (55) Chinese Cabbage (55) Tomatoes (60) Peppers (70) Eggplant (75)

Vegetables from Seed (Optimum Soil Temperature for Planting)

Carrots (50) Onions (50) Leeks (50) Peas (50) Potatoes (50) Spinach (50) Lettuce (50) Radish (50) Parsley (55) Chard (55) Collards (55) Cabbage (55) Beets (55) Chinese Cabbage (55) Snap Beans (60) Cucumbers (60) Turnips (60) Sweet Corn (65) Black-eyed Peas (65) Lima Beans (70) Squash (70) Watermelon (70) Cantaloupe (75) Okra (75) Sweet Potatoes (75)

Dale Groom
CEA-Horticulture
Texas AgriLife Extension Service
10056 Marsh Lane, Suite B-101
Dallas, Texas 75229-6071