



Annual Planting Calendar

Last frost date // May 11th - 20th

First frost date // Oct 1st - 10th

Zone 5b

The suggested planting times for each crop below are based on earliest planting times without any cover, but these dates can shift from year to year depending on weather, frost dates, moisture, soil temperature, etc. If you are using row covers, cold frames, a hoop house, etc. these dates can be earlier. Regularly check your local soil temperatures and frost warnings.

When planting seeds directly out of doors, it is best to use this as a general guide but choose when to plant based on the soil temperature. For this you'll first need a soil thermometer so you can measure the temperature of the soil in *your* garden. You'll also need to know at what temperatures different seeds germinate. Some seed companies include this information on the backs of their seed packets. If you can't find the information there, The University of California Department of Agriculture and Natural Resources has a great guide entitled "Soil Temperature Conditions for Vegetable Seed Germination" that lists the minimum, maximum, and optimum temperatures needed for many commonly grown vegetables and fruits. If you can't find that specific guide, typing that phrase into a search engine will produce many such charts for your use.

When planting anything but especially transplants that have been started indoors either by you or by someone else, you need to consider whether or not that plant is cold hardy. Certain fruits and vegetables cannot tolerate any frost at all. These plants need to be planted after any danger of frost has passed. Certain other vegetables can tolerate either a light frost or even temperatures in the 20s. You'll find these vegetables listed below. If they're not on one of these two lists, you'll need to wait until after the last frost date in order to plant them.

Semi-hardy vegetables (can stand light frost, 30-32F)

Beets, chinese cabbage, collards, potatoes, bibb lettuce, leaf lettuce, mustard, radishes, spinach, swiss chard, green onions

Hardy vegetables (can stand several frost but are killed when temps drop near 20F)

Cabbage, broccoli, cauliflower, brussels sprouts, carrots, turnips, rutabagas, kale

FEBRUARY	Start Inside	Transplant Outside	Direct Seed Outside
Week Two February 6 - 12	Onions and Leeks		
Week Three February 13 - 19			
Week Four February 20 - 26	Celery, Celeriac, Parsley		

MARCH	Start Inside	Transplant Outside	Direct Seed Outside
Week One February 27 - March 5	Peppers and Eggplants		
Week Two March 6 - 12	Cabbage, Collards, Kale, Kohlrabi, Mustard Greens, Broccoli, Brussels Sprouts, Cauliflower		
Week Three March 13 - 19	Swiss Chard, Spinach, Lettuce		
Week Four March 20 - 26			Peas
Week Five March 27 - April 2	Tomatoes, Tomatillos	Onions and Leeks	

APRIL	Start Inside	Transplant Outside	Direct Seed Outside
Week One April 3 - 9	Basil		
Week Two April 10 - 16		Cabbage, Collards, Kale, Kohlrabi, Mustard Greens, Broccoli, Cauliflower	Peas, Radishes, Turnips, Carrots
Week Three April 17 - 23	Summer Squash, Zucchini, Cucumbers	Broccoli, Cauliflower, Parsley, Brussels Sprouts, Spinach, Lettuce	Beets
Week Four April 24 - 30		Swiss Chard, Leeks, Strawberries	Potatoes, Spinach, Lettuce, Arugula

MAY	Start Inside	Transplant Outside	Direct Seed Outside
Week One May 1 - 7	Melons, Winter Squash, Pumpkins, Gourds	Celery, Celeriac, Swiss Chard, Strawberries	
Week Two May 8 - 14			
Week Three May 15 - 21		Basil, Cucumbers, Tomatoes, Peppers, Eggplants, Summer Squash, Zucchini	Green Beans and Okra
Week Four May 22 - 28			

JUNE	Start Inside	Transplant Outside	Direct Seed Outside
Week One May 29 - June 4	Brussels Sprouts	Melons, Winter Squash, Pumpkins, Gourds	Corn
Week Two June 5 - 11	Leeks	Sweet Potatoes	
Week Three June 12 - 18	Celery and Celeriac		
Week Four June 19 - 25			
Week Five June 26 - July 2			Peas

JULY	Start Inside	Transplant Outside	Direct Seed Outside
Week One July 3 - 9	Cabbage, Collards, Kale, Kohlrabi, Mustard, Greens, Broccoli, Cauliflower		
Week Two July 10 - 16			Carrots
Week Three July 17 - 23			Beets
Week Four July 24 - 30			Lettuce and Arugula

AUGUST	Start Inside	Transplant Outside	Direct Seed Outside
Week One July 31 - August 6		Cabbage, Collards, Kale, Kohlrabi, Mustard, Greens, Broccoli, Cauliflower	Spinach
Week Two August 7 - 13			Turnips
Week Three August 14 - 20			Radishes
Week Four August 21 - 27			