

NC State Extension

Garden Planting Calendar for Annual Vegetables, Fruits, and Herbs in North Carolina

Fruit, Herb, or Vegetable	Days to Harvest (from seed unless otherwise noted)	Distance Between Plants	Jan		Feb		Mar		Apr		May		Jun		Jul		Aug		Sep		Oct		Nov		Dec			
			1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15		
Artichokes, globe	T = 1 year	30 in						E	E	E																		
									P	P	P																	
									W	W	W																	
Artichokes, Jerusalem (Best grown in a pot because plants can spread aggressively.)	Tu = 6 – 8 months	9 – 12 in						E	E	E																		
									P	P	P																	
									W	W	W																	
Arugula	40 – 50	6 – 9 in			E	E	E	E										E	E	E	E	E						
					P	P	P	P											P	P	P	P						
											W	W							W	W	W	W						
Asparagus	C = 2 years	18 in				E	E	E																	E	E	E	
						P	P	P																	P	P	P	
									W	W	W	W																
Basil	T = 14 – 35 S = 50 – 75	2 – 8 in									E	E	E	E	E	E												
												P	P	P	P	P	P											
													W	W	W	W	W											
Beans, lima/bush	65 – 80	6 in								E	E	E	E	E	E	E												
												P	P	P	P	P	P											
													W	W	W													
Beans, lima/pole	75 – 95	6 in								E	E	E	E			E												
												P	P	P	P		P											
													W	W	W													

E = Eastern, **P** = Piedmont, **W** = Western

B = Bulbs; C = Crowns; S = Seeds; T = Transplants; Tu = Tubers

*Start seeds indoors for later transplant in the garden. Do not plant seeds directly in the garden.

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			1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15
			Beans, snap/bush	50 – 55	2 in					E	E	E	E	E	E					E	E	E	E	E				
							P	P	P	P	P	P	P	P	P	P	P	P	P	P	P							
										W	W	W	W	W														
Beans, snap/pole	65 – 70	6 in					E	E	E	E	E	E	E	E	E	E	E	E	E	E	E							
							P	P	P	P	P	P	P	P	P	P	P	P	P	P	P							
										W	W	W	W	W														
Beets	55 – 60	2 in				E	E	E								E	E	E	E									
						P	P	P								P	P	P	P									
									W	W	W				W	W												
Broccoli	T = 70 – 80	18 in			E	E	E	E								E	E	E										
					P	P	P	P								P	P	P										
									W	W	W				W	W												
Brussels sprouts	T = 40 – 50 S = 90 – 100*	14 – 18 in													E	E	E	E										
															P	P	P	P										
															W	W												
Cabbage	T = 63 – 75 S = 90 – 120*	12 in			E	E	E	E	E							E	E	E	E									
					P	P	P	P	P							P	P	P	P									
						W	W	W							W	W	W											
Cabbage, Chinese	T = 45 – 55 S = 75 – 85	12 in					E								E	E				E	E							
							P									P	P			P	P							
								W	W							W	W											
Carrots	75 – 80	2 in			E	E	E	E						E	E	E	E	E	E									
					P	P	P	P						P	P	P	P	P	P									
						W	W	W	W	W	W				W	W												

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			1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15
			Cauliflower	T = 55 – 65 S = 85 – 95	18 in				E	E	E	E								E	E	E	E	E				
						P	P	P	P								P	P	P	P								
									W	W						W	W											
Celery	T = 60 – 70 S = 120 – 150*	6 – 8 in				E	E	E						E	E	E	E											
						P	P	P						P	P	P	P											
									W	W	W	W	W															
Chard, Swiss	T = 32 – 42 S = 60 – 70	6 in				E	E	E	E								E	E	E									
						P	P	P	P								P	P	P									
								W	W	W																		
Cilantro	50 – 55	2 – 4 in			E	E	E	E												E	E							
					P	P	P	P												P								
								W	W	W	W	W	W															
Collard greens	T = 32 – 72 S = 60 – 100	18 in			E	E	E	E	E	E	E	E	E			E	E	E	E									
					P	P	P	P	P	P	P	P	P			P	P	P	P									
								W	W	W	W	W	W	W	W	W	W											
Corn, sweet	85 – 90	12 in				E	E	E	E	E																		
						P	P	P	P	P																		
								W	W	W	W	W																
Cucumbers	T = 28 – 37 S = 56 – 65	12 in							E	E	E	E	E	E	E	E												
									P	P	P	P	P	P	P	P												
									W	W	W	W	W															
Dill	40 – 55	2 – 4 in				E										E	E	E										
						P										P	P	P										
								W	W	W	W					W	W											

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			1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15		
Eggplant	T = 90 – 95 S = 150 – 155*	24 in								E	E	E	E				E	E												
												P	P	P	P				P	P										
													W	W	W	W														
Florence fennel	60 – 90	6 – 12 in					E	E	E	E							E	E	E	E										
							P	P	P	P								P	P	P	P									
									W	W	W	W	W																	
Garlic	B = 180 – 210	4 – 6 in																		E	E	E	E	E						
																					P	P	P	P	P					
																					W	W	W	W	W					
Kale	T = 14 – 22 S = 40 – 50	6 in				E	E	E	E	E	E	E	E	E			E	E	E	E	E									
						P	P	P	P	P	P	P	P	P	P			P	P	P	P									
								W	W	W								W	W											
Kohlrabi	T = 22 – 32 S = 50 – 60	4 in				E	E	E	E	E	E	E	E				E	E	E											
						P	P	P	P	P	P	P	P	P				P	P	P										
								W	W	W	W	W	W				W	W												
Leek	T = 50 – 80 S = 120 – 150	4 in				E	E	E	E	E	E	E	E																	
						P	P	P	P	P	P	P	P	P																
								W	W	W	W	W	W	W	W	W	W													
Lettuce, head	T = 45 – 60 S = 70 – 85	10 in				E	E	E	E	E	E						E	E	E	E										
						P	P	P	P	P	P							P	P	P	P									
								W	W	W							W	W	W											
Lettuce, leaf	T = 15 – 25 S = 40 – 50	6 in				E	E	E	E	E	E						E	E	E	E	E									
						P	P	P	P	P	P							P	P	P	P									
								W	W								W	W	W											

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			1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	
Melons, cantaloupe	T = 57 – 62 S = 85 – 90	24 in								E	E	E	E	E	E														
												P	P	P	P	P													
													W	W	W	W													
Melons, watermelon	T = 62 – 72 S = 90 – 100	60 in								E	E	E	E	E															
												P	P	P	P	P													
													W	W	W														
Mustard	30 – 40	2 in				E	E	E	E	E	E	E	E	E			E	E	E	E	E								
						P	P	P	P	P	P	P	P	P	P			P	P	P	P								
								W	W	W	W	W	W	W	W		W	W	W	W									
Okra	T = 18 – 28 S = 60 – 70	12 in									E	E					E	E											
												P	P					P	P										
													W	W	W	W	W												
Onions, bulb	B = 75 – 105 S = 90 – 120	4 in	E	E	E	E	E	E									E	E	E	E	E	E	E	E	E	E	E		
			P	P	P	P	P	P										P	P	P	P	P	P	P	P	P	P	P	
						W	W	W										W	W										
Onions, green	T = 42 – 50 S = 60 – 70	1 – 2 in			E	E	E	E									E	E											
					P	P	P	P										P	P										
						W	W	W	W										W	W	W								
Pac choi, bok choy	T = 30 – 75 S = 45 – 90*	7 – 12 in					E										E	E	E										
								P										P	P	P									
								W											W	W	W								
Parsley	T = 33 S = 75	9 – 12 in				E	E	E	E								E	E	E	E	E								
						P	P	P	P									P	P	P	P								
									W	W	W	W					W	W	W										

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			1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15
			Parsnips	100 – 130	3 – 4 in			E	E	E	E	E	E							E	E	E	E	E		
					P	P	P	P	P	P							P	P	P	P						
									W	W	W	W	W	W	W	W										
Peanuts	145 – 160	6 – 8 in									E	E														
											P	P														
											W	W														
Peas, dwarf/bush	54 – 60	4 in	E	E	E	E	E	E									E	E	E	E	E					
			P	P	P	P	P	P	P								P	P	P	P						
					W	W	W	W																		
Peas, vining	54 – 72	2 – 3 in	E	E	E	E	E	E									E	E	E	E						
			P	P	P	P	P	P	P								P	P	P	P						
					W	W	W	W																		
Peas, field/southern	55 – 65	4 in					E	E	E	E	E	E	E				E	E								
							P	P	P	P	P	P	P				P	P								
										W	W	W	W													
Peppers	T = 75 – 80 S = 145 – 150*	18 in							E	E	E	E				E										
									P	P	P	P				P										
											W	W	W													
Potatoes, Irish	Tu = 95 – 120	10 in			E	E	E																			
					P	P	P																			
							W	W																		
Potatoes, sweet	T = 95 – 125	10 in									E	E	E	E	E											
											P	P	P	P	P											
												W	W													

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			1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15
			Pumpkin	115 – 120	48 in							E	E	E	E	E	E											
									P	P	P	P	P	P														
											W	W	W															
Radishes	20 – 25	1 in		E	E	E	E	E	E	E	E	E	E				E	E	E									
				P	P	P	P	P	P	P	P	P	P				P	P	P									
						W	W	W	W								W	W										
Rutabaga	70 – 80	4 in		E	E	E	E	E								E	E	E	E	E	E	E						
				P	P	P	P	P								P	P	P	P	P	P							
						W	W	W								W	W											
Spinach	50 – 60	6 in			E	E	E	E	E	E	E	E	E				E	E	E	E	E	E						
					P	P	P	P	P	P	P	P	P				P	P	P	P	P							
						W	W	W	W	W	W						W	W										
Squash, summer	T = 30 – 40 S = 50 – 60	24 in							E	E	E	E	E	E	E	E												
									P	P	P	P	P	P	P	P												
												W	W	W	W	W												
Squash, winter	T = 42 – 67 S = 70 – 95	36 in							E	E	E	E	E	E	E	E												
									P	P	P	P	P	P	P	P												
												W	W	W														
Sunflower	55 – 110	9 – 24 in					E	E	E	E																		
							P	P	P	P																		
							W	W	W	W																		
Tomatoes	T = 75 – 85 S = 125 – 135*	18 in							E	E	E	E	E	E			E											
									P	P	P	P	P	P			P											
											W	W	W	W														

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			1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15
			Turnips	55 – 60	2 in			E	E	E	E	E	E	E	E	E					E	E	E			
					P	P	P	P	P	P	P	P	P					P	P	P						
							W	W	W	W						W	W									

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For more information on gardening in North Carolina, see [go.ncsu.edu/eg – handbook](http://go.ncsu.edu/eg-handbook) and gardening.ces.ncsu.edu.

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