Typical Planting and Harvest Period Based On Average Frost Dates And Normal Temperatures



Gilpin County Community Garden (9300 ft)

Average Last Frost June 10th // Average First Frost September 15th

All temperatures in Fahrenheit

Each bar depicts timescale of planting, growth and harvest of crops on an average year.

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	Early June		Late			Late			Late	Early Sept.	Mid
Late May	FROST	Mid June	June	Early July	Mid July	July	Early Aug.	Mid Aug.	Aug.	FROST	Sept.
40-45° day	, cool sea	son crops (spinach, l	ettuce, greens,							
radish, chives)											
50-60° day	, cool sea	son crops (kohlrabi,	beets, broccoli,	cabbage,						
carrots, ca	uliflower,	chard, bok	choy, tur	nips, cilantro, p	arsley)						
65-70° day, cool season crops (peas)											
75-80° day, cool season crops (potatoes)											
	50-55° day, semi-tender, warm season crops (summer squash)										
	60-65° day, semi-tender, warm season crops (cucumbers)										
	70-75 day°, semi-tender, warm			m season crops	(beans)						
	70° day, tender, warm season crops (tomatoes*, peppers, tomatillo, eggplant*)										
			65-75° day, cool season crops (peas)								
		55-60° day, cool season crops (beets, broccoli, ca						bbage, carro	ts,		
				cauliflower, ch	ard)						
					40-50° da	y, cool se	ason crops (spinach, lettuce kohlrabi)				
	40-45° day radish, chi 50-60° day carrots, ca 65-70° day 75-80° day	June Late May FROST 40-45° day, cool sea radish, chives) 50-60° day, cool sea carrots, cauliflower, 65-70° day, cool sea 75-80° day, cool sea 50-55° day 60-65° day	June Late May FROST Mid June 40-45° day, cool season crops (radish, chives) 50-60° day, cool season crops (carrots, cauliflower, chard, bok 65-70° day, cool season crops (75-80° day, cool season crops (50-55° day, semi-ter 60-65° day, semi-ter 70-75 day°, semi-ter	June Late May FROST Mid June June 40-45° day, cool season crops (spinach, lateralish, chives) 50-60° day, cool season crops (kohlrabi, carrots, cauliflower, chard, bok choy, ture 65-70° day, cool season crops (peas) 75-80° day, cool season crops (potatoes) 50-55° day, semi-tender, ward 60-65° day, semi-tender, ward 70-75 day°, semi-tender, ward 70° day, tender, ward	Late May FROST Mid June June Early July 40-45° day, cool season crops (spinach, lettuce, greens, radish, chives) 50-60° day, cool season crops (kohlrabi, beets, broccoli, carrots, cauliflower, chard, bok choy, turnips, cilantro, p 65-70° day, cool season crops (peas) 75-80° day, cool season crops (potatoes) 50-55° day, semi-tender, warm season crops 60-65° day, semi-tender, warm season crops 70-75 day°, semi-tender, warm season crops 70° day, tender, warm season crops 55-60° day, cool season 55-60° day, cool season	Late May FROST Mid June Late June Early July Mid July 40-45° day, cool season crops (spinach, lettuce, greens, radish, chives) 50-60° day, cool season crops (kohlrabi, beets, broccoli, cabbage, carrots, cauliflower, chard, bok choy, turnips, cilantro, parsley) 65-70° day, cool season crops (peas) 75-80° day, cool season crops (potatoes) 50-55° day, semi-tender, warm season crops (summer season crops (ducumber season crops) 70-75 day°, semi-tender, warm season crops (tomatoes) 70° day, tender, warm season crops (tomatoes) 65-75° day, cool season crops (peas) 55-60° day, cool season crops (peas)	Late May FROST Mid June June Early July Mid July July 40-45° day, cool season crops (spinach, lettuce, greens, radish, chives) 50-60° day, cool season crops (kohlrabi, beets, broccoli, cabbage, carrots, cauliflower, chard, bok choy, turnips, cilantro, parsley) 65-70° day, cool season crops (peas) 75-80° day, cool season crops (potatoes) 50-55° day, semi-tender, warm season crops (summer squash) 60-65° day, semi-tender, warm season crops (cucumbers) 70-75 day°, semi-tender, warm season crops (beans) 70° day, tender, warm season crops (tomatoes*, pepper day, cool season crops (beas) 55-60° day, cool season crops (beas)	June Late Late May FROST Mid June June Early July Mid July July Early Aug. 40-45° day, cool season crops (spinach, lettuce, greens, radish, chives) 50-60° day, cool season crops (kohlrabi, beets, broccoli, cabbage, carrots, cauliflower, chard, bok choy, turnips, cilantro, parsley) 65-70° day, cool season crops (peas) 75-80° day, cool season crops (potatoes) 50-55° day, semi-tender, warm season crops (summer squash) 60-65° day, semi-tender, warm season crops (beans) 70° day, tender, warm season crops (tomatoes*, peppers, tomatillo, employed) 65-75° day, cool season crops (beets, broccoli, cauliflower, chard)	June Late Late	June Late Late May FROST Mid June June Early July Mid July July Early Aug. Mid Aug. 40-45° day, cool season crops (spinach, lettuce, greens, radish, chives) 50-60° day, cool season crops (kohlrabi, beets, broccoli, cabbage, carrots, cauliflower, chard, bok choy, turnips, cilantro, parsley) 65-70° day, cool season crops (peas) 75-80° day, cool season crops (potatoes) 50-55° day, semi-tender, warm season crops (summer squash) 60-65° day, semi-tender, warm season crops (beans) 70-75 day°, semi-tender, warm season crops (tomatoes*, peppers, tomatillo, eggplant*) 65-75° day, cool season crops (beets, broccoli, cabbage, carrots, cauliflower, chard)	June Late Late May FROST Mid June June Early July Mid July July Early Aug. Mid Aug. Aug. FROST 40-45° day, cool season crops (spinach, lettuce, greens, radish, chives) 50-60° day, cool season crops (kohlrabi, beets, broccoli, cabbage, carrots, cauliflower, chard, bok choy, turnips, cilantro, parsley) 65-70° day, cool season crops (peas) 75-80° day, cool season crops (potatoes) 50-55° day, semi-tender, warm season crops (summer squash) 60-65° day, semi-tender, warm season crops (beans) 70° day, tender, warm season crops (tomatoes*, peppers, tomatillo, eggplant*) 65-75° day, cool season crops (beets, broccoli, cabbage, carrots,

^{*}Tomatoes and eggplant will be challenging to growing because of cool nighttime temperatures.

Use Soil Temperatures To Determine Actual Planting Dates

<u>Cool Season vegetables:</u> <u>Warm Season Vegetables:</u>

35° F - Lettuce 55° F - Beans 40° F - Peas, Raddish, Spinach, Carrots 60° F - Squash

70° F - Tomatoes, Peppers, Tomatillos (use transplants for these crops)

^{*}Temperatures will vary by elevation, aspect, and microclimates of your land.

^{*}As a rule of thumb, because nights are cool, we recommend adding 20 days to the number of days listed on seed packets.

Prepared by Gilpin County Extension April 2020

CMG GardenNotes are available online at www.cmg.colostate.edu.

Colorado Master Gardener training is made possible, in part, by a grant from the Colorado Garden Show, Inc. Colorado State University, U.S.

Department of Agriculture and Colorado counties cooperating

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