

Vegetable Planting Guide adapted from Fedco Seeds

Vegetable	Direct sown or start indoors	Distance apart	Thin to	Row spacing	Seed depth	Min soil temp °F	Ideal soil temp	Hardiness	Planting dates
Artichoke	Start seeds indoors mid March	3'	No	4'	½"	60	70-80	MH	transplant late
Arugula	Direct	1"	4"	18"	¼"	40	40-55	MH	May 1/Aug 1
Asian Greens, assorted	Direct				¼"	50	65-85	MH	early May
Basil	Direct	½"	4"	18"	¼"	65	70-85	VT	June 1
Bean, Bush, Dry	Direct	3-4"	No	2-3'	1"	60	70-80	T	late May
Bean, Fava	Direct	3-4"	No	2-3'	1"	40	40-75	H	ASAP
Bean, Lima	Direct	4-6"	No	3'	1"	60	70-85	VT	late May
Bean, Pole	Direct	3-4"	No	6'	1"	60	70-80	T	late May
Bean, Soy	Direct	3-4"	No	3'	1"	60	70-90	T	June 1
Beet	Direct	1"	2-4"	12-18"	½"	40	60-85	H	Apr-July
Broccoli	Start seeds indoors mid March	1"	24-30"	30"	¼"	40	65-85	MH	transplant May/June
Brussels Sprouts	Start seeds indoors mid March	1"	24-30"	24-30"	¼"	40	65-85	H	transplant May/June
Cabbage	Start seeds indoors mid March	1"	24-30"	24-30"	¼"	40	45-85	MH	transplant May/June
Carrot	Direct	¼"-½"	1"	16-24"	½"	40	60-85	H	Apr-July
Cauliflower	Start seeds indoors mid March	1"	30"	30-36"	¼"	40	60-85	MH	transplant May/June
Celery/Celeriac	Start seeds indoors early March	8"	No	2-3'	⅛"	40	70-75*	T	transplant June 1
Chard	Direct	2"	12-16"	18-24"	½"	40	50-85	H	ASAP
Chicory	Start seeds indoors mid May	1'	No	2'	⅛"	50	60-85	H	transplant late June
Chinese Cabbage	Direct or Start seeds indoors mid March	½"	12-18"	24-30"	¼"	50	70-95	MH	late May or transplant
Corn, OP	Direct or Start seeds indoors early May	3"	1'	3'	1"	55	60-85	T	mid May
Corn, hybrid	Direct or Start seeds indoors early May	3"	1'	3'	1"	55	60-85	T	mid May
Cowpea	Direct	4"	No	3'	1"	60	70-90	T	June, 2nd week
Cress	Direct	½"	1-2"	18"	¼"	45	55-75	MH	May 1
Cucumber	Direct or Start seeds indoors late April	3"	1'	4-6'	½"	65	65-90	VT	June 1 or transplant
Eggplant	Start seeds indoors early April	20-30"	No	30-36"	¼"	60	75-90*	VT	transplant early June
Endive	Direct	1"	8"	18-24"	¼"	35	60-85	H	Apr-July
Gourds, large	Direct or Start seeds indoors mid May	6/hill	2-3/hill	6'	½"	60	70-90	T	transplant early June
Gourds, small	Direct or Start seeds indoors mid May	6/hill	3/hill	4-6'	½"	60	70-90	T	late May
Kale/Collards	Direct	1"	12"	2'	¼"	40	45-85	VH	ASAP-July
Kohlrabi	Start seeds indoors mid March	1"	24"	24"	¼"	40	45-85	MH	transplant May/June
Leek	Start seeds indoors early March	8"	No	2'	½"	45	60-70	MH	transplant May 1
Lettuce	Direct	1/3"	1'	12-18"	⅛"	35	40-70	H	ASAP-Aug
Mâche	Direct	½"	2"	18"	¼"	48	50-68	VH	ASAP-Aug
Melon	Start seeds indoors mid May	3/pot	2/hill	5'	½"	60	75-95	VT	transplant early June
Mustard	Direct	1"	4-6"	2'	¼"	40	65-85	MH	Apr-Aug
Okra	Start seeds indoors early April	12"	No	2-3'	¼"	60	70-90	VT	transplant early June
Onion/shallots	Start seeds indoors early March	4"	No	12-18"	½"	40	60-70	MH	transplant May 1
Pac Choi	Direct or Start seeds indoors late April	½"	6-12"	2'	¼"	50	70-80	MH	May or transplant
Parsley	Direct	¼"	1"	12-18"	¼"	40	50-80	VH	Apr-Aug
Parsnip	Direct	1"	2-3"	12-18"	½"	46	55-77	VH	Apr-July
Pea	Direct	1½"	No	3-5'	3/4"	40	50-75	plants H	ASAP
Pea for fall crop	Direct	1½"	No	3-5'	3/4"	40	50-75	blossoms,pods T	July
Pepper	Start seeds indoors early April	12-18"	No	2-3'	¼"	60	68-95	VT	transplant early June
Pumpkin	Direct or Start seeds indoors early May	5/hill	3/hill	6'	1"	60	70-90	T	late May
Radicchio	Start seeds indoors mid May	1"	8-10"	18"	⅛"	50	60-85	H	late June
Radish	Direct	1-2"	2-3"	18"	½"	40	55-85	H	Apr-Aug
Salsify/Scorzonera	Direct	1"	2"	18"	½"	50	65-85	H	Apr-Jun
Shiso	Start seeds indoors mid May	1-3"	8-12"	18-24"	¼"	65	68-75	VT	transplant early June
Spinach	Direct	1"	2-3"	12-18"	½"	35	45-65	VH	ASAP
Spinach, fall crop	Direct	1"	2-3"	12-18"	½"	35	45-65	VH	Aug
Squash, summer	Direct or Start seeds indoors early May	5/hill	2-3/hill	4'	1"	60	70-90	T	late May or transplant
Squash, winter	Direct or Start seeds indoors early May	5/hill	2-3/hill	4-6'	1"	60	70-90	T	late May or transplant
Tomato	Start seeds indoors early April	3'	No	3'	¼"	60	75-90	T	transplant June 1-10
Turnip/Rutabaga	Direct	½"	3-6"	18"	¼"	40	60-85	H	Apr-July
Watermelon	Start seeds indoors mid May	3/pot	2/hill	5'	½"	60	75-95	VT	transplant early June
Zucchini	Direct or Start seeds indoors early May	5/hill	2-3/hill	4'	1"	60	70-90	T	late May or transplant

VT: very tender: will not survive frost, can be damaged by temperatures under 40°	ASAP: as soon as ground can be worked, does not thrive in heat
T: tender: will not survive frost	
MH: moderately hardy: survives light frosts	
H: hardy: survives frost generally to the low twenties	
VH: very hardy: will overwinter if protected	