

Vegetable Starting Info

Name:	Start Date:	Weeks:	Plant Depth :	Cover:	Start Temp :	Grow Temp:	Days:	Light:	Start Location:	Notes:
Artichokes	April 1	8	¼"	Plastic	60 – 80	60 – 70	14 – 21	Light or sun, avoid hot sun	Likes 8 hrs hot and 16 hrs cool each day	Don't overwater
Beans, green	Don't start	---	1"	---	70 – 85 soil temp.	70+	8 - 16	Full sun	Garden	
Beans, lima	Don't start	---	2"	---	75	75 - 90	5 – 8	Full sun	Garden	Soil MUST be 75F
Beets	April 15	5 - 6	¼"	Plastic	65	65 – 80	14 - 21	Full sun		Start early and plant mid April into garden
Broccoli	March 15	10	¼"	Plastic	70 - 85	65 - 85	7 - 21	Full sun		Cool temps = less leggy plants
Brussels sprouts	April 15 – May 1	4 - 6	¼"	Plastic	70	65 - 85	6 - 9	Sun, but cool		
Cabbage	March 15	4 - 6	¼ - ½"	Plastic	Over 75	60	10 - 30	Full sun		
Carrots	Don't start	---	½"	----	65 - 75	75 - 85	1 – 3 weeks	Full sun	Garden	Hate weeds
Cauliflower	March 1	4 - 6	¼"	Plastic	70 – 77	60	6 - 10	Full sun		Likes cool temps to grow
Celery	March 1	10 - 12	1/8"	Plastic	40 - 70	68/day 59/night	7 - 20	Full sun		Needs fluctuating temps; keep soil moist always; prefers cool to grow
Cucumbers	May 15	2	½ - 1"	Plastic	70	60 – 70 inside 75 – 95 outside	7 – 14	Full sun		
Garlic	---	---	6"	----	----	----	----	Full sun	Garden	Plant by October 1
Gourds	May 1	3 - 4	1"	Plastic	70 -75	60 -90	5 - 10	Full sun		
Kale	March 15 or July 1	4 - 6	¼"	Plastic	55 - 70	65 - 75	5 - 10	Full sun; part shade		Gets bitter/tough at 80+F; July planting plant in part shade

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Kohlrabi	Don't start	---	½"	----	60	60 - 75	12 - 15	Full sun		
Leeks	March 1	8	¼ - ½"	Plastic	65 - 85	60 - 80	7 - 10	Full sun	Long hours of sun/light	Seed short lived, likes rich soil, Plant by May 1
Melons	May 1	4	½ - 1"	Plastic	75 - 85	75 - 85	7 - 14	Full sun		Needs warm soil
Mesclun/ Lettuces	March 15	2	¼"	Plastic	70 - 85	45 - 65	7 - 18	Full sun	Needs cool growing temps	Start every 3 weeks; stop in early June, resume in late August
Onions	March 1	12	¼"	Plastic	75	55 - 75	3 - 21	Full sun		Transplant when as big as a pencil
Parsnips	Don't start	---	½"	---	60 - 77		21 - 28	Full sun	Garden	Plant so they come up after last frost
Peas, green	Don't start	---	1 – 1½"	---	50 - 75 As soon as soil can be worked	70 - 80	10 - 14	Full sun	Garden	Start in April or as soon as soil can be worked
Peas, sugar pod	Don't start	---	1 – 1½"	---	50 - 75	70 - 80	10 - 14	Full sun	Garden	Start in April or as soon as soil can be worked
Peppers	March 15	10	¼"	Plastic	80 - 85	60 - 70 inside 75 - 85 outside	10 - 21	Full sun		Needs strong light and very close to prevent legginess; cool soil makes them grow very slowly
Potatoes	---	---	5 – 6"	---	55 - 60		----	Full sun	Garden	Cut egg size pieces with 1 – 2 eyes on. Either cut and plant in 1 operation or condition cut pieces at 55 – 60F and 90% humidity for 3 – 4 days by covering with damp burlap.
Pumpkins	May 15	2	½"	Plastic	80 - 85	70 - 90	7 - 14	Full sun		The seedlings grow extremely fast

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Radishes	Don't start	---	½"	----	55 - 85	Under 80F	4 - 11	Full sun		Plant as early as soil can be worked, plant at 10 day intervals
Spinach	Don't start	---	½"	----	65 - 80	60 - 80	6 - 10	Full sun		Can be primed before planting; will bolt if overdry or hot
Squash, winter	May 15	2	½ - 1"	Plastic	70 - 75	60 - 90	5 - 10	Full sun		Don't disturb roots
Squash, summer	May 1	4	½ - 1"	Plastic	75	65	10 - 14	Full sun		Don't disturb roots; will not germinate under 70F
Swiss chard	March 1	6	½"	Plastic	60 - 65	65 - 85	7 - 14	Full sun		Plant as early as soil can be worked
Tomatoes	April 15	6	¼"	Plastic	75 - 90	68 - 80	7 - 14	Full sun		No flowers or fruit when transplanting
Turnips	March 15	4	¼"	Plastic	60 - 90	60 - 95	1 - 3	Full sun		Does not like heat
Watermelon	May 1	4	½"	Plastic	80 - 90	80 - 95	3 - 12	Full sun		Do not disturb roots; never dry out; handle with care

Notes: These dates are for a May 31st frost date. They may need to be adjusted to your micro-climate. They are also the standard times for keeping seedlings before transplanting. Above are plants I've grown. Below are ones I've grown but have not had as much experience with.

Name:	Start Date:	Weeks:	Plant Depth :	Cover:	Start Temp :	Grow Temp:	Days:	Light:	Start Location:	Notes:
Corn, sweet	May 15	2	1"	Plastic	65 - 70	75 - 90	7 - 14	Full sun		Will not grow in soil under 50F
Eggplant	April 1	8	¼"	Plastic	80 - 90	70	5 - 10	Full sun		Tender, cold will weaken plant
Okra	April 15	6	¼"	Plastic	80 - 90	70	6 - 18	Full sun		Do not disturb roots

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Pac Choi	April 15	4 - 6	¼"	Plastic	60 - 85	70 - 95	4 - 7	Full sun		Plants may bolt prematurely if young plants are exposed to frost or a week of nighttime temperatures below 50 F
Shallots	March 15	8 - 10	½"	Plastic	45 - 55	60 -70	4 - 7	Full sun		Bolts if goes below 50F; don't let dry out; keep weeded