

* cutting garden guide *

crop/flower	transplant/ direct sow	cold hardy	weeks before last frost (5/10)	sow date	germ rate	days to maturity	planting depth	heat mat	planting notes	bloom time	plant height	plant spacing	pinch	harvest notes	attracts deer/rabbits	vase life	dries well	edible
* snapdragon	T	25°	8-10	3/6 - 3/20	7-14 days	100-110	surface sow & cover with vermiculite	N	<ul style="list-style-type: none"> cold stratification prefers cool temps needs support 	summer - fall	24-60"	4-12"	4-5"	When 1/3-1/2 is open. Cut as far back as possible to encourage longer stems.	N	7-10 days	N	Y
* strawflower	T	N	6-8	3/20 - 4/3	7-10 days	75-85	surface sow & cover with vermiculite	Y (70-75)	<ul style="list-style-type: none"> prefers warm temps needs drainage needs support 	summer - fall	36-42"	10-12"	4-5"	Cut when 2-3 layers are open. Best to harvest in the morning as fully open blooms will close at night and at that point they are too far gone. Will continue to open fully after cut.	N/R	7-10 days	Y	N
* celosia	T	N	6-8	3/20 - 4/3	8-14 days	90-100	surface sow & cover with vermiculite	Y (70-75)	<ul style="list-style-type: none"> prefers warm temps moist, fertile soil needs support 	summer - fall	36-40"	6-12"	6"	When flowers are fully open but before going to seed. Do the stem wiggle test.	N	up to 2 weeks	Y	N
* cosmos	T/D	N	5-7/ last frost	3/27 - 4/10	7-10 days	80-90	barely covered	Y (68-72)	<ul style="list-style-type: none"> prefers direct sowing drier soil once established deadhead for more blooms needs support 	early summer - fall	36-60"	9-12"	12"	When buds are cracking to almost fully open.	D/R	4-7 days	N	N
* amaranth	T	N	4-6	4/3 - 4/17	7-10 days	75-90	surface sow & cover with vermiculite	Y (70-75)	<ul style="list-style-type: none"> rich, well drained soil medium watering needs support 	summer - fall	40- 48"	12-15" (plume type 6-9")	12"	When tassels begin to elongate on hanging type; 3/4 of stem is open on upright type	N/R	7-10 days	Y	Y
* zinnia	T/D	N	4-6/ last frost	4/3 - 4/17	4-10 days	75-90	1/4" deep	Y (80-85)	<ul style="list-style-type: none"> sensitive to frost well drained, fertile soil deadhead for more blooms needs support 	summer - fall	24-48"	9-12"	8-12"	When stem is firm and no wiggle and with nearly open flower head.	D/R	7-10 days	N	Y
* scabiosa	T	N	4-6	4/3 - 4/17	10-12 days	90-100	barely covered	Y (65-70)	<ul style="list-style-type: none"> rich, well drained soil needs support deadhead for more blooms 	summer - fall	24-36"	9-15"	8"	When 1/2 to fully open.	N	5-7 days	N	N
* calendula	D	25°	as soon as soil can be worked	4/15 - 5/1	7-14 days	50-60	1/4" deep	N	<ul style="list-style-type: none"> fertile, well-drained soil tolerates part shade deadhead for more blooms 	summer - fall	18-24"	6-12"	8"	When flowers are 1/2 open, sticky foliage so wear gloves	N/R	6-7 days	Y	Y
* larkspur	D	25°	as soon as soil can be worked	4/15 - 5/1	14-21 days	90-100	1/4" deep	N	<ul style="list-style-type: none"> cold stratification medium watering rich, well-drained soil needs support poisonous 	late spring - summer	36-48"	6-9"	N	When flowers are 1/4-1/3 open.	N	5-7 days	Y	N
* nigella	D	25°	as soon as soil can be worked	4/15 - 5/1	10-14 days	65-85	surface sow & cover with vermiculite	N	<ul style="list-style-type: none"> sow early does not like heat well-drained soil feed monthly 	spring - early summer	18-24"	6-9"	N	When fully open. Deadhead regularly for reblooming. Or leave for seedpods, harvest when they are firm.	N	7-10 days	Y	N
* sunflower	T/D	N	2-3	4/24	7-14 days	50-95	1/2" deep	Y (70-75)	<ul style="list-style-type: none"> prefers direct sowing succession sow for full season of blooms pinch only branching type for longer stems protect young plants from garden critters 	summer - fall	60-72"	4-18"	8-12"	When tightly closed but fully colored to fully opened. Best to get them before they are pollinated.	D/R	5-7 days	Y	Y
* ammi	D	N	after last frost	5/15	12-16 days	85-95	barely covered	N	<ul style="list-style-type: none"> reg. watering to start, then drought tolerant needs support succession sow for continuous blooms 	summer	36-50"	12"	12"	When almost fully open.	N	3-10 days	Y	N
* dahlia *started from seed	T/D	N	4-5/ last frost	4/10- 4/17	3-5 days	75-90	1/4" deep	Y (65-70)	<ul style="list-style-type: none"> rich, well drained soil cut regularly for more blooms 	summer - fall	36-50"	6-12"	8-12"	Cut when truly open - early AM. cut as far back as possible to encourage blooms	N	3-5 days	N	N

T = "Transplant" D = "Direct sow" Y = "Yes" N = "No" D/R = "Deer/Rabbit"