SISKIYOU SEEDS Germination Guide - Flowers

	Flowers	Annual Perennial Biennial	Germination Temperature Optimum Range	Days to Germination	Requires Light to Germinate	Stratification to Germinate	Special Treatments
	Amaranth	Annual	60-80	3-8	No		
	Ammobium	Perennial	65-70	4-8	Some		
	Aster	Annual	60-85	3-8	No		barely cover seeds with soil or vermiculite
1	Baby's Breath	Annual	70-75	7-14	Some		barely cover seeds with soil or vermiculite
	Bachelor's Buttons	Annual	65-80	3-8	No		Ş
	Basketflower	Annual	55-70	7-21	No		
	Bells of Ireland	Annual	60-75	5-14	No		
	Borage	Annual	60-75	7-14	No	cold- 2 weeks	can benefit from scarification
	Broomcorn	Annual	60-75	3-8	No		
	Bunny Tails, grass	Annual	65-75	10-21	No		
	Bupleurum	Annual	60-70	14-28	Some		barely cover seeds with soil or vermiculite
	Calendula	Annual/ Can Perennialize	55-75	3-8	No		
	Campanula	Perennial	65-60	14-21	Some		tamp seeds into soil surface
	Celosia	Annual	55-80	3-8	Some		barely cover seeds with soil or vermiculite
	Cerinthe	half hardy perennial	65-85	5-21	No		soak seeds overnight for best results
	Clarkia	Annual	65-70	7-10	Yes	-	tamp seeds into soil surface
	Chinese Forget Me Not	Annual	65-90	3-10	No		
	Cleome	Annual	65-85	5-14	No		direct sow
	Coreopsis	Annual	50-75	7-14	Some		
	Columbine	Perennial	65-70	7-21	Some	cold 3-4 weeks (not necessary)	cover seeds lightly with vermiculite
	Cosmos	Annual	60-85	3-7	No		
	Dame's Rocket	Annual	70-75	7-21	Yes		tamp seeds into soil surface
8	Daisy	Perennial	50-80	5-10	Some		barely cover with soil or vermiculite
	Dahlia (seed)	Annual	55-75	3-8	No		
	Echinops	Perennial	65-70	7-10	No		
	Eryngium, Glitter Mix	Perennial	70-75	7-10	Yes		tamp seeds into soil surface

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	Euphorbia	Perennial	55-70	5-10	No		can benefit from scarification	1
	Feverfew	Perennial	60-85	5-10	Some		barely cover with soil or vermiculite	
11	Gaillardia	Perennial	70-85	5-10	Some		barely cover with soil or vermiculite	
	Geum, Double Red Flower	Perennial	65-70	14-28	Yes		tamp seeds into soil surface	
	Globe Amaranth	Annual	60-80	3-8	No			
	Hollyhock	Biennial/ Perennial	55-75	3-10	No		scarify seeds lightly or soak overnight before planting	
	Lambs Ears	Perennial	65-75	14-28	Yes		tamp seeds into soil surface	
	Larkspur	Annual	40-55	14-48	No	cold 4 weeks		
	Lavender	Perennial	65-75	14-28	Some	cold 3 weeks	barely cover with soil or vermiculite	
	Lion's Ear	Perennial Zone 9-11	65-75	14-21	No			
	Marigold	Annual	60-80	3-10	No			
	Milkweed	Perennial	65-75	7-10	No	cold 2-4 weeks	soak seeds before planting or cold stratify	
	Money Plant, Lunaria	Annual	65-75	7-14	No			
	Moonflower, Datura, Annual	Annual	75-85	7-21	No		scarify before planting or soak in hot water overnight	
	Morning Glory, Sunrise Blend	Perennial Zone 9-11	65-85	7-14	No			
	Nasturtium	Annual	60-65	7-12	No		soak seeds overnight before planting	
	Nicotiana, orna- mental	Annual	70-85	10-14	Yes		tamp seeds into soil surface	
F	Nigella	Annual	60-85	4-10				1
	Obedient Plant, Crystal Peak	Perennial	65-75	10-30	Yes		barely cover with soil or vermiculite	1
	Orlaya, White Finch	Annual	60-65	7-21	No	cold 7-14 days		1
	Pennycress	Annual	50-75	7-21	Some		barely cover with soil, scari- fy lightly before planting	7
	Phacelia	Annual	40-70	7-14	Some		barely cover with soil, scari- fy lightly before planting	Y
	Рорру	Annual	40-75	5-14	Some		direct sow in fall or late winter, barely cover with soil	
	Rudbeckia	Annual	55-75	4-10	Some	cold 4 weeks	lightly cover with soil or vermiculite	1

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	Russian Statice	Annual	65-75	7-21	Some		barely cover seeds with soil or vermiculite	J
11	Safflower, Orange	Annual	65-75	7-14	No		allow top of soil to dry between waterings	
1/1	Salvia	Annual	70-75	10-14	Some		barely cover seeds with soil or vermiculite	
	Scabiosa	Perennial	55-75	5-14	No			3
	Schizanthus, Angel's Wings	Perennial	60-70	7-21	No			-
	Snapdragon	Perennial	55-70	7-14	Some	cold 1 week	press into soil surface, lightly cover	
	Sneezeweed, Helena Mix	Perennial	65-75	14-41	Some		press into soil surface, lightly cover	
	Strawflower	Annual	60-85	5-10	Some		barely cover seeds with soil or vermiculite	
	Sunflower	Annual	60-80	3-10	No		direct sow	
	Sweet Pea	Annual	55-75	5-10	No		soak seeds overnight before planting	
	Sweet Williams	Perennial	55-75	5-10	No			
	Tithonia, Torch	Annual	60-75	5-10	Some		barely cover seeds with soil or vermiculite	
	Xeranthemum	Annual	65-7-	7-21	Yes		press into soil surface, lightly cover	
	Veronica, Sightseeing Mix	Perennial	60-70	14-41	Some		press into soil surface, lightly cover	
	Yarrow	Perennial	55-75	7-14	Some		press into soil surface, lightly cover	
	Zinnia	Annual	60-80	4-7	No			

