

Flower Seed Planting Data

Gardeners of Central Lake County - 2003

Note: These seed planting data sheets summarize the experience of several of our club members and published information. It should serve as a source of information for beginners. If you have been successful following different guidelines, don't change. It is hard to improve on success.

Name	Type A=Annual B=Biennial P=Perennial	Germination Temperature	Days to Germinate	Growing Temperature	Plant Outside	Greenhouse or Lights		Remarks
						Start	Transplant	
Ageratum	A	72°	10-15	55-60	May 15	Mar 1	Apr 7	Pinch tips to induce branching
Alyssum	A	72°	10-15	65-70	May 15	Mar 1	Apr 1	
Aster	P	72°	15	50-60	May 15	Apr 15	May 15	
Astilbe	P	65-70	15	50-60	May 15			
Bachelor's Buttons	A	72	5	60	May 30	Apr 1	Apr 15	
Balsam	A	72	8	65-70	May 30	Apr 15	May 7	
Begonia (fibrous)	P	65-72	15	65	May 30	Dec-Jan	4 wks	
Begonia (tuberous)	P	65-72	8-10	60	May 30	Dec 15	6 wks	
Campanula	A/P	72	20	40-50	May 15			Start at 40° and up to 50°
Celosia	A	72	10	65	May 30	Apr 1	Apr 20	65° at night
Cleome	A	72	10	60-65	May 15	Mar 20	Apr 15	
Coleus	P	75	10	72	May 30	Jan	Feb	60° at night
Columbine	P	72	30	50-60	May 15	Feb 1	Mar 15	
Coreopsis	P	72	5	60	May 15			
Delphinium	A/P	55	20	45	May 15	Jan	Feb 15	Keep seedlings near 45°
Dianthus	A/P	72	10	65-70	May 15	Mar 20	Apr 10	
English Daisy	P	60	5	55-60	May 15	Mar 1	Mar 20	
Forget-me-not	B	60-70	8	55-60	Sept	May 1	June 1	Plant in border about September
Gaillardia	P	60-70	15	55-60	May 15			
Geranium	P	70	20	55	May 30	Feb 1	Mar 5	Don't expect bloom until August
Gloriosa	P	70	30					
Gloxinia	P	65-72	15	60	May 30	Dec 15	Feb 15	
Gourds	A		8					Best sown in place late May
Hemerocallis	P	72	15					
Hollyhock	P	72	10	65-70	May 15	Mar 15	Apr 15	
Impatiens	P	72	15	65-70	May 15	Jan	Feb	
Lupine	P	72	20	45-50	May 15	Jan 15	Feb 10	Resents transplant - Keep seedlings near 50°
Lythrum	P	72	25	60-65	May 15			
Marigold	A	72	5	55	May 15	Mar 1	Mar 31	In bloom May 18
Morning Glory	A	72	5	65	May 30			Nick seed hull with file; soak over night
Nasturtium	A	72	8	60	May 15			Do not fertilize
Nicotiana	A	72	25	70	May 30	Mar 15	Apr 20	

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Oenothera	B		5					Easily propagated by division				
Pansy	B	60	20	50	May 15	Dec	Jan					
Periwinkle	A	70	8	70	May 15	Feb	Mar	Grows slowly; start early				
Petunia	A	75-80	10	50	May 25	Mar 1	Mar 20					
Phlox	A/P	72	10	50	June 1	Feb						
Portulaca	A	72	10	65-70	May 30	Mar 15	Apr 15					
Primrose	P	70	10	55	June 1	Jan 1	Feb 1	Germination sporadic - be patient				
Rudbeckia	A/P	72	20									
Salpiglossis	A	72	15	55-60	May 15	Mar 15	Apr 15					
Salvia	A	72	15	55	May 30	Mar 1	Apr 1					
Scabiosa	A/P	72	10									
Snapdragon	A	72	8	50	May 20	Mar 1	Apr 1	Daytime 55-60°				
Stock	A	72	10	50	June 1	Feb 10	Mar 25	Likes cool - stands some freeze				
Sunflower	A	65-70	5	65-70	May 30	Apr 20						
Sweet Pea	A	70	15	45	Apr 20	Mar 1		Use individual pots; pre-soak helps				
Veronica	P	65-72	15									
Viola	B							Same as pansies				
Zinnia	A	72	5	65-70	May 30	Apr 15	Apr 30					