











Light Requirements		Water Requirements*	
Full Sun		Moderate	
Full Sun to Partial Shade		Low	
Partial to Full Shade		Very Low	
Soil pH Requirements		Place of Origin	
Acidic (Low pH)	L	Outside of US	Not Native
Neutral (pH 7.0)	N	Continental US	Native
Alkaline (High pH)	H	Oklahoma	OK-Native
Season of Interest		<p>*Water requirements can be drastically reduced by liberal use of mulch. Some plants listed are marginally xeric in the absence of mulch. For more information about mulch go to osufacts.okstate.edu and check out L-436 and HLA-6005.</p>	
Summer	SUM		
Fall	FALL		
Winter	WIN		
Spring	SPR		
All	ALL		
Plant Size			
Height			
Width			

Annuals

Only last through one growing season



Summer Snapdragon <i>Angelonia angustifolia</i>		SUM	pH: N
12-24" ↑	12-24" →		
Not Native			
Continuous flowers through the season, won't flower if over fertilized. Various flower colors available.			



Asparagus Fern <i>Asparagus spp.</i>		SUM	pH: N
18-36" ↑	18-36" →		
Not Native			
Very tough, drought tolerant plant. Many varieties available. Plant may be brought indoors by fall to serve as a houseplant.			






Wax Begonia <i>Begonia spp.</i>		SUM	pH: L
8" ↑	12" →		
Not Native			
Useful in shade and sun. Light requirements vary, depending on the selection. Blooms with minimal care.			







Ornamental Peppers <i>Capsicum spp.</i>		SUM	pH: N
18" ↑	12" →		
Native			
Works well as a garden border or in containers. Attractive fruit add color and texture to the plant. Various colors available.			







Indian Paintbrush <i>Castilleja indivisa</i>		SPR	pH: L
12" ↑	12" →	 	 OK-Native
Self-sows freely; deadhead to prevent volunteer seedlings next season. Commercially available from seed.			






Periwinkle <i>Catharanthus roseus</i>		SUM	pH: N
8" ↑	12" →	  	 Not Native
Does not perform well in cold, wet soils. Various flower colors available.			






Cockscomb <i>Celosia</i> spp.		SUM	pH: N
12" ↑	12" →	  	 Not Native
Good for sunny, dry borders. Plumes provide a very soft texture and brilliant color throughout the summer. Various flower colors available.			






Spider Flower <i>Cleome</i> spp.		SUM	pH: N
24" ↑	36" →	 	 Not Native
Taller varieties good for back of the border plantings. Flowers fully open in morning and evening.			



Cosmos <i>Cosmos</i> spp.		SUM	pH: N
18" ↑	24" →	 	 OK-Native
Over fertilization and overwatering lead to fewer flowers. Various flower colors and heights available.			



Silver Falls™ Dichondra <i>Dichondra argentea</i> 'Silver Falls'		SUM	pH: H
24" ↑	Varies →	 	 Native
Accent for hanging baskets and containers. Round, silver foliage provides nice contrast for mixed containers.			



Diamond Frost® Euphorbia		SUM		pH: N	
<i>Euphorbia graminea</i> 'Inneuphdia'					
18" ↑	24" →	3 water droplets	1 yellow sun	Native	
Works well in containers, may have problems in chronically wet soils.					



Snow-on-the-Mountain		SUM		pH: N	
<i>Euphorbia marginata</i>					
36" ↑	24" →	2 water droplets	1 yellow sun	OK-Native	
Attracts butterflies and can reseed aggressively.					



Blue Daze		SUM		pH: N	
<i>Evolvulus pilosus</i> 'Blue Daze'					
12" ↑	24" →	3 water droplets	1 yellow sun	OK-Native	
Use in a garden border, container, or as groundcover. True blue flowers until first frost.					



Globe Amaranth		SUM		pH: N	
<i>Gomphrena globosa</i>					
12" ↑	18" →	3 water droplets	1 yellow sun	Not Native	
Drought and heat tolerant. Flower heads are produced from summer until first frost. Flowers are easy to dry for "everlasting" arrangements.					



Firebush		SUM		pH: N	
<i>Hamelia patens</i>					
30" ↑	36" →	2 water droplets	1 yellow sun	Native	
Attracts hummingbirds and butterflies. Leaves turn red during fall.					



Helenium		FALL		pH: N	
<i>Helenium amarum</i> 'Dakota Gold'					
12" ↑	24" →	1 water droplet	1 yellow sun	OK-Native	
Works well in beds, containers, rock gardens, and as an accent. Dakota Gold is an improved selection of an Oklahoma native.					



Sunflower <i>Helianthus annuus</i>		SUM	pH: N
2-6' ↑	6-12" →		OK-Native
May repel certain insects. Taller varieties should be planted in an area that will be sheltered from strong winds.			



Strawflower <i>Helichrysum bracteatum</i>		FALL	pH: N
24" ↑	12" →		Not Native
High humidity, rainy conditions, and too much watering can harm the plant. Popular in dried arrangements.			



Sweet Potato Vine <i>Ipomoea batatas</i>		SUM	pH: N
18" ↑	40" →		Not Native
This plant works well as an annual groundcover and in containers. Grows well in heat and humidity. Foliage Available in several colors.			



Lantana <i>Lantana camara</i>		SUM	pH: N
24" ↑	36" →		Not Native
Excellent performance under hot conditions; attracts butterflies. Various flower colors available.			



Texas Bluebonnet <i>Lupinus texensis</i>		SPR	pH: N
6-12" ↑	12-15" →		OK-Native
Texas state flower. Most readily available by seed.			



Pentas <i>Pentas lanceolata</i>		SUM	pH: N
24" ↑	36" →		Not Native
Can take cuttings at the end of the summer and will continue to bloom in a warm, south facing window. Does well in containers. Attracts butterflies.			



Mexican Bush Sage		SUM		pH: N
<i>Salvia leucantha</i>				
36" ↑	48" →	💧	☀️	Not Native
Produces purple and white flower spikes that attract hummingbirds and butterflies. May overwinter.				



Fan Flower		SUM		pH: N
<i>Scaevola aemula</i>				
12" ↑	12" →	💧	☀️	Not Native
Very low growing. Works well in hanging baskets. Plant has glossy leaves and continuous flowers. Also available in pink and white.				



Dusty Miller		ALL		pH: N
<i>Senecio cineraria</i>				
2' ↑	2' →	💧	☀️	Not Native
Useful as an edging or in containers, may overwinter. Silver foliage useful for unique flower bed designs.				



Marigold		SUM		pH: N
<i>Tagetes spp.</i>				
24" ↑	36" →	💧	☀️	Not Native
Popular choice for companion planting in vegetable gardens. Available in dwarf and tall selections.				



Yellow Bells		SUM		pH: N
<i>Tecoma stans</i>				
4' ↑	4' →	💧	☀️	Not Native
Attracts butterflies and hummingbirds. Tropical plant used as an annual in Oklahoma.				



Mexican Sunflower		SUM		pH: N
<i>Tithonia rotundifolia</i>				
48" ↑	36" →	💧	☀️	Native
Attracts butterflies. Very heat tolerant and makes an excellent background annual in the flower bed.				



Purple Heart
Tradescantia pallida 'Purpurea'

ALL pH: L

16" ↑	12" →			Not Native
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Drought-tolerant. Easily propagated by cuttings. Cuttings can be overwintered. Container planters can be brought indoors during winter.



Mexican Zinnia
Zinnia angustifolia

SUM pH: N

12" ↑	12" →			Not Native
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Deadhead for continuous bloom. Colors available include white, yellow, pink, red or orange flowers. Does well in containers or borders.