

Monarch Planting List - Southern Great Plains Edition - KS, OK, TX

Species name	Plant symbol	Common name(s)	Monarch Value	Bloom (x), Monarch Presence (orange)											Commercially available x		States ¹		
				Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Seeds	Live Plants	KS	OK	TX		
<i>Asclepias asperula</i> *	ASAS	antelope horn	Very High		x	x	x				x								
<i>Asclepias oenotheroides</i> *	ASOE	zizotes milkweed, side-cluster	Very High			x	x	x	x	x									
<i>Asclepias syriaca</i> *	ASSY	common milkweed	Very High				x	x	x				x	x	x				
<i>Asclepias tuberosa</i> *	ASTU	butterfly milkweed	High		x	x	x	x	x	x	x			x	x				
<i>Asclepias viridis</i> *	ASVI2	green milkweed	Very High		x	x	x	x	x	x									
<i>Bidens aristosa</i>	BIAR	bearded beggarticks	Very High		x	x	x	x	x					x					
<i>Castilleja indivisa</i>	CAIN13	Indian paintbrush	High	x	x	x								x	x				
<i>Centaurea americana</i>	CEAM2	American star-thistle, basket flower	High			x	x							x					
<i>Conoclinium betonicifolium</i>	COBE4	betonyleaf thoroughwort	High	x	x	x	x	x	x	x	x				x				
<i>Conoclinium coelestinum</i>	COCO13	blue mistflower, wild agaratum, blue boneset	Very High					x	x	x	x	x	x	x	x				
<i>Conoclinium greggii</i>	COGR10	purple palm-leaf mist flower, palmleaf thoroughwort	High	x	x	x	x	x	x	x	x	x	x						
<i>Cunila origanoides</i>	CUOR	common dittany	High					x	x	x				x					
<i>Dalea multiflora</i>	DAMU	roundhead prairie clover, white prairie clover	High			x	x	x						x					
<i>Dalea purpurea</i>	DAPU5	purple prairie clover	High				x	x	x	x				x					
<i>Echinacea angustifolia</i>	ECAN2	black Samson, blacksamson echinacea, narrow-leaf echinacea, narrow-leaf coneflower	High			x	x	x						x	x				
<i>Eryngium leavenworthii</i>	ERLE11	eryngo, false purple thistle, Leavenworth's eryngo	High					x	x	x	x				x				
<i>Eryngium yuccifolium</i>	ERYU	rattlesnake master, button eryngo	High			x	x	x	x					x	x				
<i>Eupatorium serotinum</i>	EUSE2	lateflowering thoroughwort, white boneset	Very High						x	x	x	x	x	x					
<i>Funastrum cynanchoides</i>	FUCY	finged twinevine	High		x	x	x	x	x										
<i>Glandularia bipinnatifida</i>	GLBI2	prairie verbeneam, Dakota mock vervain	High	x	x	x	x	x	x	x	x			x	x				
<i>Grindelia papposa</i>	GRPA8	Spanish gold	Very High						x	x									
<i>Helenium amarum</i>	HEMA	sneezeweed	High		x	x	x	x	x	x				x	x				
<i>Helianthus annuus</i>	HEAN3	common sunflower	High					x	x	x	x			x	x				
<i>Helianthus grosseserratus</i>	HEGR4	sawtooth sunflower	High						x	x	x	x	x	x					
<i>Helianthus maximiliani</i>	HEMA2	Maximilian sunflower	Very High						x	x	x	x	x	x	x				
<i>Liatris elegans</i>	LIEL	pink-scale blazing star, pink-scale gayfeather	High						x	x	x			x					
<i>Liatris punctata</i>	LIPU	dotted blazing star, narrow-leaf gayfeather	Very High						x	x	x			x					
<i>Oligoneuron nitidum</i>	OLNI	shiny goldenrod	High					x	x	x	x								
<i>Onosmodium bejariense</i>	ONBE	soft-hair marbleseed	High				x	x											
<i>Packera obovata</i>	PAOB6	roundleaf ragwort, golden groundsel	High			x	x	x	x	x	x	x	x		x				
<i>Polygonum pennsylvanicum</i>	POPEO2	Pennsylvania smartweed	High			x	x	x	x	x	x	x	x	x					
<i>Salvia azurea</i>	SAAZ	pitcher sage, blue sage	High							x	x	x	x	x	x				
<i>Silphium laciniatum</i>	SILA3	compassplant	High					x	x	x				x	x				
<i>Silphium radula</i>	SIRA2	roughstem rosinweed	High				x	x	x						x				
<i>Solidago nemoralis</i>	SONE	gray goldenrod, grayleaf goldenrod, dwarf goldenrod	Very High				x	x	x	x	x			x	x				
<i>Solidago petiolaris</i>	SOPE	downy ragged goldenrod	High						x	x	x			x					
<i>Solidago rugosa</i>	SORU2	rough-leaved goldenrod, wrinkleleaf goldenrod	High						x	x	x								
<i>Symphotrichum ericoides</i>	SYER	white heath aster	High							x	x	x	x	x	x				
<i>Symphotrichum praealtum</i>	SYPR5	willowleaf aster	High						x	x	x				x				
<i>Verbena halei</i>	VEHA	Texas vervain, slender verbena	High		x	x	x	x	x	x	x								
<i>Verbesina encelioides</i>	VEEN	golden crownbeard, butter daisy	Very High		x	x	x	x	x	x	x			x					
<i>Verbesina virginica</i>	VEVI3	white crownbeard, iceweed	Very High						x	x	x	x	x	x					
<i>Vernonia baldwinii</i>	VEBA	ironweed, Baldwin's ironweed	High					x	x	x	x	x	x	x	x				

*Milkweeds are the only larval food source for the monarch butterfly in the wild. Seeds and or live plants may be difficult to find in the Southern Great Plains subregion.

¹Included in the state's field office technical guide

USDA, NRCS. 2016. The PLANTS Database (<http://plants.usda.gov>, 26 January 2016). National Plant Data Team, Greensboro, NC 27401-4901 USA.