

# Arkansas Ozark Seed Mix

Common Name	Scientific Name	PLS/ft <sup>2</sup>	% of Mix by PLS/ft <sup>2</sup>	PLS lbs/acre
Big Bluestem	<i>Andropogon gerardii</i>	1.136	4.0%	0.300
Canada Wildrye	<i>Elymus canadensis</i>	0.393	1.4%	0.150
Composite Dropseed	<i>Sporobolus compositus</i>	0.436	1.5%	0.025
Fox Sedge	<i>Carex vulpinoidea</i>	0.268	0.9%	0.009
Indiangrass	<i>Sorghastrum nutans</i>	1.136	4.0%	0.300
Little Bluestem	<i>Schizachyrium scoparium</i>	2.479	8.6%	0.450
River Oats	<i>Chasmanthium latifolium</i>	0.103	0.4%	0.050
Sideoats Grama	<i>Bouteloua curtipendula</i>	1.129	3.9%	0.300
Virginia Wildrye	<i>Elymus virginicus</i>	0.275	1.0%	0.150
Ashy Sunflower	<i>Helianthus mollis</i>	0.013	0.0%	0.005
Bigflower Coreopsis	<i>Coreopsis grandiflora</i>	0.224	0.8%	0.025
Black-eyed Susan (B)	<i>Rudbeckia hirta</i>	0.904	3.1%	0.025
Blue Lobelia	<i>Lobelia siphilitica</i>	1.653	5.8%	0.009
Blue Wild Indigo	<i>Baptisia australis</i>	0.004	0.0%	0.007
Brown-eyed Susan	<i>Rudbeckia triloba</i>	0.230	0.8%	0.020
Butterfly Milkweed	<i>Asclepias tuberosa</i>	0.215	0.7%	0.134
Canada Milkvetch	<i>Astragalus canadensis</i>	0.186	0.6%	0.030
Cardinal Flower	<i>Lobelia cardinalis</i>	1.037	3.6%	0.004
Common Boneset	<i>Eupatorium perfoliatum</i>	0.992	3.5%	0.015
Common Evening Primrose (B)	<i>Oenothera biennis</i>	0.632	2.2%	0.020
Common Milkweed	<i>Asclepias syriaca</i>	0.187	0.6%	0.126
Common Sneezeweed	<i>Helenium autumnale</i>	0.235	0.8%	0.007
Compass Plant	<i>Silphium laciniatum</i>	0.002	0.0%	0.004
Cream Wild Indigo	<i>Baptisia bracteata</i>	0.001	0.0%	0.001
Culver's Root	<i>Veronicastrum virginicum</i>	1.084	3.8%	0.004
False Sunflower	<i>Heliopsis helianthoides</i>	0.150	0.5%	0.052
Foxglove Beardtongue	<i>Penstemon digitalis</i>	0.552	1.9%	0.015
Goat's Rue	<i>Tephrosia virginiana</i>	0.007	0.0%	0.009
Golden Alexanders	<i>Zizia aurea</i>	0.020	0.1%	0.005
Gray Goldenrod	<i>Solidago nemoralis</i>	0.255	0.9%	0.011
Gray-headed Coneflower	<i>Ratibida pinnata</i>	0.145	0.5%	0.015
Green-stemmed Joe-pye Weed	<i>Eupatorium purpureum</i>	0.108	0.4%	0.007
Hoary Vervain	<i>Verbena stricta</i>	0.383	1.3%	0.030
Illinois Bundleflower	<i>Desmanthus illinoensis</i>	0.390	1.4%	0.200
Indian Paintbrush (A)	<i>Castilleja coccinea</i>	0.022	0.1%	0.003
Lanceleaf Coreopsis	<i>Coreopsis lanceolata</i>	1.015	3.5%	0.200

New England Aster	<i>Symphotrichum novae-angliae</i>	0.253	0.9%	0.010
New Jersey Tea	<i>Ceanothus americanus</i>	0.010	0.0%	0.004
Obedient Plant (virginiana)	<i>Physostegia virginiana</i>	0.020	0.1%	0.005
Ohio Spiderwort	<i>Tradescantia ohiensis</i>	0.018	0.1%	0.006
Pale Beardtongue	<i>Penstemon pallidus</i>	0.130	0.5%	0.002
Pale Purple Coneflower	<i>Echinacea pallida</i>	0.100	0.3%	0.041
Partridge Pea (A)	<i>Chamaecrista fasciculata</i>	0.149	0.5%	0.100
Plains Coreopsis (A)	<i>Coreopsis tinctoria</i>	0.962	3.3%	0.013
Prairie Blazing Star	<i>Liatris pycnostachya</i>	0.019	0.1%	0.007
Purple Coneflower	<i>Echinacea purpurea</i>	0.398	1.4%	0.150
Purple Prairie Clover	<i>Dalea purpurea</i>	0.480	1.7%	0.075
Rattlesnake Master	<i>Eryngium yuccifolium</i>	0.029	0.1%	0.007
Rosinweed	<i>Silphium integrifolium</i>	0.005	0.0%	0.005
Rough Blazing Star	<i>Liatris aspera</i>	0.022	0.1%	0.004
Roundhead Lespedeza	<i>Lespedeza capitata</i>	0.040	0.1%	0.010
Sawtooth Sunflower	<i>Helianthus grosseserratus</i>	0.145	0.5%	0.010
Seedbox	<i>Ludwigia alternifolia</i>	1.910	6.7%	0.004
Sensitive Brier	<i>Mimosa quadrivalvis var nuttallii</i>	0.005	0.0%	0.008
Slender Lespedeza	<i>Lespedeza virginica</i>	0.055	0.2%	0.015
Slender Mountain Mint	<i>Pycnanthemum tenuifolium</i>	1.944	6.8%	0.014
Smooth Aster	<i>Symphotrichum laeve</i>	0.070	0.2%	0.003
Stiff Goldenrod	<i>Oligoneuron rigidum, Solidago rigida</i>	0.394	1.4%	0.017
Sweet Black-eyed Susan	<i>Rudbeckia subtomentosa</i>	0.327	1.1%	0.020
Tall Bellflower	<i>Campanula americana</i>	0.312	1.1%	0.005
Tickseed Coreopsis	<i>Coreopsis tripteris</i>	0.028	0.1%	0.006
Tickseed Sunflower (A / B)	<i>Bidens aristosa</i>	0.140	0.5%	0.047
White Prairie Clover	<i>Dalea candida</i>	0.319	1.1%	0.050
White Wild Indigo	<i>Baptisia alba</i>	0.001	0.0%	0.001
Whorled Milkweed	<i>Asclepias verticillata</i>	0.004	0.0%	0.001
Wild Bergamot	<i>Monarda fistulosa</i>	1.098	3.8%	0.040
Wild Quinine	<i>Parthenium integrifolium</i>	0.021	0.1%	0.008
Yarrow	<i>Achillea millefolium</i>	1.309	4.6%	0.020
	Totals	28.72	100.0%	3.425

	PLS lbs/acre	PLS/ft <sup>2</sup>	% of Mix by PLS/ft <sup>2</sup>	Species Richness
Grasses	1.734	7.36	25.6%	9
Forbs	1.691	21.36	74.4%	59
Total	<b>3.425</b>	<b>28.72</b>	<b>100.0%</b>	<b>68</b>

Bloom Period	# of Species	% of Mix by PLS/ft <sup>2</sup>
Spring	8	9.42%
Summer	33	43.30%
Fall	18	21.67%