



**CHOOSE YOUR FORBS/LEGUMES**

Common Name	Scientific Name <small>Flowering Period</small>	Lbs / acre PLS	Seeds / ft2 PLS	Coefficient of Conservatism	# Seeds / ft <sup>2</sup> @ 1 lb. / ac	% of Mix	Functional Group
		<small>Equivalent rate below</small>					
<b>Black-eyed Susan</b>	<b>Rudbeckia hirta</b> <small>Summer, Fall</small>	<b>0.104</b>	<b>3.500</b>	3	33.792	8.75%	Biennial Forb
<b>Gray-headed Coneflower</b>	<b>Ratibida pinnata</b> <small>Summer, Fall</small>	<b>0.091</b>	<b>1.000</b>	4	11.019	2.50%	Perennial Forb
<b>Illinois Bundle Flower</b>	<b>Desmanthus illinoensis</b> <small>Summer</small>	<b>0.065</b>	<b>0.100</b>	5	1.5427	0.25%	Perennial Forb, Legume
<b>Purple Prairie Clover</b>	<b>Dalea purpurea</b> <small>Summer, Fall</small>	<b>0.378</b>	<b>2.500</b>	7	6.6116	6.25%	Perennial Forb, Legume
<b>Illinois Ticktrefoil</b>	<b>Desmodium illinoense</b> <small>Summer</small>	<b>0.063</b>	<b>0.100</b>	6	1.5794	0.25%	Perennial Forb, Legume
<b>Culver's Root</b>	<b>Veronicastrum virginicum</b> <small>Summer</small>	<b>0.0050</b>	<b>1.480</b>	6	293.8476	3.70%	Perennial Forb
<b>White Prairie Clover</b>	<b>Dalea candida</b> <small>Summer, Fall</small>	<b>0.358</b>	<b>2.500</b>	9	6.9789	6.25%	Perennial Forb, Legume
<b>Blue Sky Aster</b>	<b>Symphyotrichum oolentangiense</b> <small>Summer, Fall</small>	<b>0.010</b>	<b>0.300</b>	8	29.3848	0.75%	Perennial Forb
<b>Rattlesnake Master</b>	<b>Eryngium yuccifolium</b> <small>Summer, Fall</small>	<b>0.018</b>	<b>0.050</b>	7	2.7548	0.13%	Perennial Forb
<b>Rosinweed</b>	<b>Silphium integrifolium</b> <small>Summer, Fall</small>	<b>0.045</b>	<b>0.020</b>	6	0.4	0.05%	Perennial Forb
<b>Butterfly Weed</b>	<b>Asclepias tuberosa</b> <small>Summer</small>	<b>0.013</b>	<b>0.020</b>	7	1.5794	0.05%	Perennial Forb
<b>Ohio Spiderwort</b>	<b>Tradescantia ohiensis</b> <small>Spring, Summer</small>	<b>0.0034</b>	<b>0.010</b>	4	2.9385	0.03%	Perennial Forb
<b>Sweet Coneflower</b>	<b>Rudbeckia subtomentosa</b> <small>Summer, Fall</small>	<b>0.016</b>	<b>0.250</b>	6	15.7943	0.63%	Perennial Forb
<b>Pale Purple Coneflower</b>	<b>Echinacea pallida</b> <small>Summer</small>	<b>0.131</b>	<b>0.250</b>	7	1.9100	0.63%	Perennial Forb
<b>Ironweed</b>	<b>Vernonia fasciculata</b> <small>Summer, Fall</small>	<b>0.028</b>	<b>0.250</b>	4	8.8154	0.63%	Perennial Forb
<b>Wild Bergamot</b>	<b>Monarda fistulosa</b> <small>Summer, Fall</small>	<b>0.019</b>	<b>0.500</b>	3	25.7117	1.25%	Perennial Forb
<b>Old Field Goldenrod</b>	<b>Solidago nemoralis</b> <small>Summer, Fall</small>	<b>0.0045</b>	<b>0.500</b>	5	110.1928	1.25%	Perennial Forb
<b>Swamp Milkweed</b>	<b>Asclepias incarnata</b> <small>Summer</small>	<b>0.057</b>	<b>0.100</b>	4	1.7631	0.25%	Perennial Forb
<b>Hairy Aster</b>	<b>Symphyotrichum pilosum</b> <small>Fall</small>	<b>0.0039</b>	<b>0.200</b>	1	51.4233	0.50%	Perennial Forb
<b>Stiff Goldenrod</b>	<b>Oligoneuron rigidum</b> <small>Summer, Fall</small>	<b>0.017</b>	<b>0.250</b>	4	15.0597	0.63%	Perennial Forb
<b>Oxeye, False Sunflower</b>	<b>Heliopsis helianthoides</b> <small>Summer, Fall</small>	<b>0.108</b>	<b>0.250</b>	4	2.3140	0.63%	Perennial Forb
<b>Golden Alexander's</b>	<b>Zizia aurea</b> <small>Spring, Summer</small>	<b>0.062</b>	<b>0.250</b>	7	4.0404	0.63%	Perennial Forb
<b>Showy Ticktrefoil</b>	<b>Desmodium canadense</b> <small>Summer</small>	<b>0.124</b>	<b>0.250</b>	6	2.0202	0.63%	Perennial Forb, Legume
<b>Virginia Mountain Mint</b>	<b>Pycnanthemum virginianum</b> <small>Summer, Fall</small>	<b>0.012</b>	<b>1.000</b>	4	80.8081	2.50%	Perennial Forb
<b>Obedient Plant</b>	<b>Physostegia virginiana</b> <small>Summer, Fall</small>	<b>0.012</b>	<b>0.100</b>	6	8.0808	0.25%	Perennial Forb
<b>Large-Flowered Beardtongue</b>	<b>Penstemon grandiflorus</b> <small>Spring, Summer</small>	<b>0.019</b>	<b>0.100</b>	7	5.1423	0.25%	Perennial Forb
<b>Prairie Blazing Star</b>	<b>Liatris pycnostachya</b> <small>Summer, Fall</small>	<b>0.012</b>	<b>0.050</b>	7	4.0404	0.13%	Perennial Forb
<b>White Sage</b>	<b>Artemisia ludoviciana</b> <small>Summer, Fall</small>	<b>0.011</b>	<b>1.000</b>	4	91.8274	2.50%	Perennial Forb
<b>Canadian Milkvetch</b>	<b>Astragalus canadensis</b> <small>Summer</small>	<b>0.160</b>	<b>1.000</b>	5	6.2443	2.50%	Perennial Forb, Legume
<b>Prairie Cinquefoil</b>	<b>Potentilla arguta</b> <small>Summer, Fall</small>	<b>0.018</b>	<b>1.500</b>	9	84.4812	3.75%	Perennial Forb



