



**CHOOSE YOUR FORBS/LEGUMES**

Common Name	Scientific Name <i>Flowering Period</i>	Lbs / acre PLS	Seeds / ft2 PLS	Coefficient of Conservatism	# Seeds / ft <sup>2</sup> @ 1 lb. / ac	% of Mix	Functional Group
		Equivalent rate below					
<b>Black-eyed Susan</b>	<b>Rudbeckia hirta</b> <i>Summer, Fall</i>	<b>0.056</b>	<b>1.900</b>	3	33.792	4.75%	Biennial Forb
Partridge Pea	<b>Chamaecrista fasciculata</b> <i>Summer, Fall</i>	<b>0.050</b>	<b>0.050</b>	3	1.0	0.13%	Annual Forb, Legume
Gray-headed Coneflower	<b>Ratibida pinnata</b> <i>Summer, Fall</i>	<b>0.036</b>	<b>0.400</b>	4	11.0193	1.00%	Perennial Forb
<b>Wild Bergamot</b>	<b>Monarda fistulosa</b> <i>Summer, Fall</i>	<b>0.0078</b>	<b>0.200</b>	3	25.7117	0.50%	Perennial Forb
Prairie Cinquefoil	<b>Potentilla arguta</b> <i>Summer, Fall</i>	<b>0.012</b>	<b>1.000</b>	9	84.4812	2.50%	Perennial Forb
<b>Culver's Root</b>	<b>Veronicastrum virginicum</b> <i>Summer</i>	<b>0.0017</b>	<b>0.500</b>	6	293.8476	1.25%	Perennial Forb
<b>Stiff Goldenrod</b>	<b>Oligoneuron rigidum</b> <i>Summer, Fall</i>	<b>0.013</b>	<b>0.200</b>	4	15.0597	0.50%	Perennial Forb
Golden Alexander's	<b>Zizia aurea</b> <i>Spring, Summer</i>	<b>0.050</b>	<b>0.200</b>	7	4.0404	0.50%	Perennial Forb
<b>Oxeye, False Sunflower</b>	<b>Heliopsis helianthoides</b> <i>Summer, Fall</i>	<b>0.086</b>	<b>0.200</b>	4	2.3140	0.50%	Perennial Forb
<b>Purple Prairie Clover</b>	<b>Dalea purpurea</b> <i>Summer, Fall</i>	<b>0.151</b>	<b>1.000</b>	7	6.6116	2.50%	Perennial Forb, Legume
<b>Common Milkweed</b>	<b>Asclepias syriaca</b> <i>Summer</i>	<b>0.032</b>	<b>0.050</b>	1	1.5743	0.13%	Perennial Forb
<b>Purple Coneflower</b>	<b>Echinacea purpurea</b> <i>Summer, Fall</i>	<b>0.021</b>	<b>0.050</b>	8	2.4242	0.13%	Perennial Forb
Foxglove Beardtongue	<b>Penstemon digitalis</b> <i>Summer</i>	<b>0.017</b>	<b>0.800</b>	5	47.7502	2.00%	Perennial Forb
Illinois Bundle Flower	<b>Desmanthus illinoensis</b> <i>Summer</i>	<b>0.130</b>	<b>0.200</b>	5	1.5427	0.50%	Perennial Forb, Legume
Canadian Milkvetch	<b>Astragalus canadensis</b> <i>Summer</i>	<b>0.080</b>	<b>0.500</b>	5	6.2443	1.25%	Perennial Forb, Legume
Blue Wild Indigo	<b>Baptisia australis</b> <i>Spring, Summer</i>	<b>0.018</b>	<b>0.010</b>	5	0.6	0.03%	Perennial Forb, Legume
<b>Ironweed</b>	<b>Vernonia fasciculata</b> <i>Summer, Fall</i>	<b>0.023</b>	<b>0.200</b>	4	8.8154	0.50%	Perennial Forb
<b>Swamp Milkweed</b>	<b>Asclepias incarnata</b> <i>Summer</i>	<b>0.028</b>	<b>0.050</b>	4	1.7631	0.13%	Perennial Forb
<b>Butterfly Weed</b>	<b>Asclepias tuberosa</b> <i>Summer</i>	<b>0.0063</b>	<b>0.010</b>	7	1.5794	0.03%	Perennial Forb
Obedient Plant	<b>Physostegia virginiana</b> <i>Summer, Fall</i>	<b>0.0062</b>	<b>0.050</b>	6	8.0808	0.13%	Perennial Forb
Large-flowered Beardtongue	<b>Penstemon grandiflorus</b> <i>Spring, Summer</i>	<b>0.039</b>	<b>0.200</b>	7	5.1423	0.50%	Perennial Forb
<b>Sweet Coneflower</b>	<b>Rudbeckia subtomentosa</b> <i>Summer, Fall</i>	<b>0.013</b>	<b>0.200</b>	6	15.7943	0.50%	Perennial Forb
<b>Tall Coreopsis</b>	<b>Coreopsis tripteris</b> <i>Summer, Fall</i>	<b>0.0097</b>	<b>0.050</b>	4	5.1423	0.13%	Perennial Forb
<b>Compass Plant</b>	<b>Silphium laciniatum</b> <i>Summer, Fall</i>	<b>0.021</b>	<b>0.0050</b>	7	0.2	0.01%	Perennial Forb
<b>Hairy Aster</b>	<b>Symphyotrichum pilosum</b> <i>Fall</i>	<b>0.0019</b>	<b>0.100</b>	1	51.4233	0.25%	Perennial Forb
<b>Pale Purple Coneflower</b>	<b>Echinacea pallida</b> <i>Summer</i>	<b>0.105</b>	<b>0.200</b>	7	1.9100	0.50%	Perennial Forb
Round-headed Bush Clover	<b>Lespedeza capitata</b> <i>Summer, Fall</i>	<b>0.017</b>	<b>0.050</b>	4	2.9385	0.13%	Perennial Forb, Legume
<b>Blue Sky Aster</b>	<b>Symphyotrichum oolentangiense</b> <i>Summer, Fall</i>	<b>0.014</b>	<b>0.400</b>	8	29.3848	1.00%	Perennial Forb
<b>White Prairie Clover</b>	<b>Dalea candida</b> <i>Summer, Fall</i>	<b>0.104</b>	<b>0.725</b>	9	6.9789	1.81%	Perennial Forb, Legume
<b>Rattlesnake Master</b>	<b>Eryngium yuccifolium</b> <i>Summer, Fall</i>	<b>0.018</b>	<b>0.050</b>	7	2.7548	0.13%	Perennial Forb



