

CHOOSE YOUR FORBS/LEGUMES

Common Name	Scientific Name <i>Flowering Period</i>	Lbs / acre PLS	Seeds / ft2 PLS	Coefficient of Conservatism	# Seeds / ft ² @ 1 lb. / ac	% of Mix	Functional Group
		Equivalent rate below					
Black-eyed Susan	Rudbeckia hirta <i>Summer, Fall</i>	0.044	1.500	3	33.792	15.00%	Biennial Forb
Gray-headed Coneflower	Ratibida pinnata <i>Summer, Fall</i>	0.091	1.000	4	11.019	10.00%	Perennial Forb
Wild Bergamot	Monarda fistulosa <i>Summer, Fall</i>	0.0078	0.200	3	25.7117	2.00%	Perennial Forb
Pale Purple Coneflower	Echinacea pallida <i>Summer</i>	0.052	0.100	7	1.9100	1.00%	Perennial Forb
Smooth Blue Aster	Symphyotrichum laeve <i>Summer, Fall</i>	0.0050	0.100	8	20.2020	1.00%	Perennial Forb
Prairie Cinquefoil	Potentilla arguta <i>Summer, Fall</i>	0.018	1.500	9	84.4812	15.00%	Perennial Forb
Stiff Goldenrod	Oligoneuron rigidum <i>Summer, Fall</i>	0.0066	0.100	4	15.0597	1.00%	Perennial Forb
Purple Prairie Clover	Dalea purpurea <i>Summer, Fall</i>	0.151	1.000	7	6.6116	10.00%	Perennial Forb, Legume
Cream Gentian	Gentiana alba <i>Summer, Fall</i>	0.0039	0.200	5	51.4233	2.00%	Perennial Forb
Illinois Bundle Flower	Desmanthus illinoensis <i>Summer</i>	0.065	0.100	5	1.5427	1.00%	Perennial Forb, Legume
Old Field Goldenrod	Solidago nemoralis <i>Summer, Fall</i>	0.0091	1.000	5	110.1928	10.00%	Perennial Forb
White Prairie Clover	Dalea candida <i>Summer, Fall</i>	0.143	1.000	9	6.9789	10.00%	Perennial Forb, Legume
Canadian Milkvetch	Astragalus canadensis <i>Summer</i>	0.080	0.500	5	6.2443	5.00%	Perennial Forb, Legume
Foxglove Beardtongue	Penstemon digitalis <i>Summer</i>	0.010	0.500	5	47.7502	5.00%	Perennial Forb
Hoary Vervain	Verbena stricta <i>Summer, Fall</i>	0.0097	0.100	2	10.2847	1.00%	Perennial Forb
Rattle Box	Crotalaria sagittalis <i>Summer, Fall</i>	0.061	0.100	4	1.6529	1.00%	Annual Forb, Legume
Golden Alexander's	Zizia aurea <i>Spring, Summer</i>	0.050	0.200	7	4.0404	2.00%	Perennial Forb
Large-Flowered Beardtongue	Penstemon grandiflorus <i>Spring, Summer</i>	0.019	0.100	7	5.1423	1.00%	Perennial Forb
Oxeye, False Sunflower	Heliopsis helianthoides <i>Summer, Fall</i>	0.086	0.200	4	2.3140	2.00%	Perennial Forb
Common milkweed	Asclepias syriaca <i>Summer</i>	0.032	0.050	1	1.5743	0.50%	Perennial Forb
Butterfly Weed	Asclepias tuberosa <i>Summer</i>	0.0063	0.010	7	1.5794	0.10%	Perennial Forb
Swamp Milkweed	Asclepias incarnata <i>Summer</i>	0.028	0.050	4	1.7631	0.50%	Perennial Forb
Ironweed	Vernonia fasciculata <i>Summer, Fall</i>	0.011	0.100	4	8.8154	1.00%	Perennial Forb
White Sage	Artemisia ludoviciana <i>Summer, Fall</i>	0.0011	0.100	4	91.8274	1.00%	Perennial Forb
Rattlesnake Master	Eryngium yuccifolium <i>Summer, Fall</i>	0.018	0.050	7	2.7548	0.50%	Perennial Forb
Wild Petunia	Ruellia humilis <i>Summer</i>	0.016	0.030	5	1.9100	0.30%	Perennial Forb
Blue Sky Aster	Symphyotrichum oolentangiense <i>Summer, Fall</i>	0.0034	0.100	8	29.3848	1.00%	Perennial Forb
Compass Plant	Silphium laciniatum <i>Summer, Fall</i>	0.041	0.010	7	0.2	0.10%	Perennial Forb

