

CHOOSE YOUR FORBS/LEGUMES

Common Name	Scientific Name <small>Flowering Period</small>	Lbs / acre PLS	Seeds / ft2 PLS	Coefficient of Conservatism	# Seeds / ft ² @ 1 lb. / ac	% of Mix	Functional Group
		<small>Equivalent rate below</small>					
Black-eyed Susan	Rudbeckia hirta <small>Summer, Fall</small>	0.115	3.880	3	33.792	9.70%	Biennial Forb
Gray-headed Coneflower	Ratibida pinnata <small>Summer, Fall</small>	0.091	1.000	4	11.019	2.50%	Perennial Forb
Illinois Bundle Flower	Desmanthus illinoensis <small>Summer</small>	0.065	0.100	5	1.5427	0.25%	Perennial Forb, Legume
Purple Prairie Clover	Dalea purpurea <small>Summer, Fall</small>	0.378	2.500	7	6.6116	6.25%	Perennial Forb, Legume
Illinois Ticktrefoil	Desmodium illinoense <small>Summer</small>	0.063	0.100	6	1.5794	0.25%	Perennial Forb, Legume
Round-headed Bush Clover	Lespedeza capitata <small>Summer, Fall</small>	0.017	0.050	4	2.9385	0.13%	Perennial Forb, Legume
White Prairie Clover	Dalea candida <small>Summer, Fall</small>	0.358	2.500	9	6.9789	6.25%	Perennial Forb, Legume
Blue Sky Aster	Symphyotrichum oolentangiense <small>Summer, Fall</small>	0.010	0.300	8	29.3848	0.75%	Perennial Forb
Rattlesnake Master	Eryngium yuccifolium <small>Summer, Fall</small>	0.018	0.050	7	2.7548	0.13%	Perennial Forb
Compass Plant	Silphium laciniatum <small>Summer, Fall</small>	0.083	0.020	7	0.2	0.05%	Perennial Forb
Butterfly Weed	Asclepias tuberosa <small>Summer</small>	0.019	0.030	7	1.5794	0.08%	Perennial Forb
Ohio Spiderwort	Tradescantia ohiensis <small>Spring, Summer</small>	0.0034	0.010	4	2.9385	0.03%	Perennial Forb
Sweet Coneflower	Rudbeckia subtomentosa <small>Summer, Fall</small>	0.019	0.300	6	15.7943	0.75%	Perennial Forb
Pale Purple Coneflower	Echinacea pallida <small>Summer</small>	0.157	0.300	7	1.9100	0.75%	Perennial Forb
Ironweed	Vernonia fasciculata <small>Summer, Fall</small>	0.034	0.300	4	8.8154	0.75%	Perennial Forb
Wild Bergamot	Monarda fistulosa <small>Summer, Fall</small>	0.012	0.300	3	25.7117	0.75%	Perennial Forb
Old Field Goldenrod	Solidago nemoralis <small>Summer, Fall</small>	0.0045	0.500	5	110.1928	1.25%	Perennial Forb
Swamp Milkweed	Asclepias incarnata <small>Summer</small>	0.057	0.100	4	1.7631	0.25%	Perennial Forb
Hairy Aster	Symphyotrichum pilosum <small>Fall</small>	0.0039	0.200	1	51.4233	0.50%	Perennial Forb
Stiff Goldenrod	Oligoneuron rigidum <small>Summer, Fall</small>	0.020	0.300	4	15.0597	0.75%	Perennial Forb
Oxeye, False Sunflower	Heliopsis helianthoides <small>Summer, Fall</small>	0.130	0.300	4	2.3140	0.75%	Perennial Forb
Golden Alexander's	Zizia aurea <small>Spring, Summer</small>	0.074	0.300	7	4.0404	0.75%	Perennial Forb
Foxglove Beardtongue	Penstemon digitalis <small>Summer</small>	0.031	1.500	5	47.7502	3.75%	Perennial Forb
Virginia Mountain Mint	Pycnanthemum virginianum <small>Summer, Fall</small>	0.012	1.000	4	80.8081	2.50%	Perennial Forb
Obedient Plant	Physostegia virginiana <small>Summer, Fall</small>	0.012	0.100	6	8.0808	0.25%	Perennial Forb
Large-Flowered Beardtongue	Penstemon grandiflorus <small>Spring, Summer</small>	0.058	0.300	7	5.1423	0.75%	Perennial Forb
Prairie Blazing Star	Liatris pycnostachya <small>Summer, Fall</small>	0.012	0.050	7	4.0404	0.13%	Perennial Forb
White Sage	Artemisia ludoviciana <small>Summer, Fall</small>	0.011	1.000	4	91.8274	2.50%	Perennial Forb
Canadian Milkvetch	Astragalus canadensis <small>Summer</small>	0.160	1.000	5	6.2443	2.50%	Perennial Forb, Legume
Prairie Cinquefoil	Potentilla arguta <small>Summer, Fall</small>	0.016	1.310	9	84.4812	3.28%	Perennial Forb

	Species Richness	lbs / acre PLS	seeds / ft² PLS	Average CC
FORBS/LEGUMES TOTAL	32	2.209	19.900	5.2

CHOOSE YOUR VINE OR WOODY PLANT SPECIES

Common Name	Scientific Name <i>Flowering Period</i>	Lbs / acre PLS	Seeds / ft² PLS	Coefficient of Conservatism	# Seeds / ft² @ 1 oz. / ac	% of Mix	Functional Group
		Equivalent rate below					
Lead Plant	Amorpha canescens <i>Summer</i>	0.017	0.100	8	5.8770	0.25%	Sub-Shrub, Legume

	Species Richness	Lbs / acre PLS	seeds / ft² PLS	Average CC
VINE & WOODY PLANT TOTAL	1	0.017	0.100	8.0

	lbs / acre PLS	seeds / ft² PLS	Average CC	Species Richness	Floristic Quality Index
GRAND TOTAL	5.541	40.000	5.3	41	34.0