

Customize Options to Suit Site Conditions

☐ Dry (Xeric)
 ☐ Dry/Mesic
 ☐ Mesic (Medium)
 ☐ Wet/Mesic
 ☐ Wet (Hydric)

☐ Prairie
 ☐ Savanna
 ☐ Wetland
 ☐ Woodland



United States Department of Agriculture
Natural Resources Conservation Service

Current Version 08/24

CHOOSE YOUR GRASSES

[illegible]

	Species Richness	lbs / acre PLS	seeds / ft ² PLS	Average CC
GRAMINOID TOTAL	7	1.384	10.000	6.6

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		3.750	3	33.792	9.38%	Biennial Forb
	Summer, Fall	0.111					
Partridge Pea	Chamaecrista fasciculata		0.300	3	1.0	0.75%	Annual Forb, Legume
	Summer, Fall	0.303					
Illinois Bundle Flower	Desmanthus illinoensis		0.050	5	1.5427	0.13%	Perennial Forb, Legume
	Summer	0.032					
Gray-headed Coneflower	Ratibida pinnata		0.750	4	11.0193	1.88%	Perennial Forb
	Summer, Fall	0.068					
Upland White Aster	Oligoneuron album		0.100	9	23.5078	0.25%	Perennial Forb
	Summer, Fall	0.0043					
Hairy Aster	Symphyotrichum pilosum		0.500	1	51.4233	1.25%	Perennial Forb
	Fall	0.0097					
Silky Aster	Symphyotrichum sericeum		0.020	10	20.5693	0.05%	Perennial Forb
	Fall	0.00097					
Large-flowered Beardtongue	Penstemon grandiflorus		0.100	7	5.1423	0.25%	Perennial Forb
	Spring, Summer	0.019					
White Sage	Artemisia ludoviciana		0.500	4	91.8274	1.25%	Perennial Forb
	Summer, Fall	0.0054					
Tall Boneset	Eupatorium altissimum		0.100	3	18.3655	0.25%	Perennial Forb
	Summer, Fall	0.0054					
Prairie Sunflower	Helianthus pauciflorus		0.010	8	1.9515	0.03%	Perennial Forb
	Summer, Fall	0.0051					
White Prairie Clover	Dalea candida		0.500	9	6.9789	1.25%	Perennial Forb, Legume
	Summer, Fall	0.072					
Butterfly Weed	Asclepias tuberosa		0.010	7	1.5794	0.03%	Perennial Forb
	Summer	0.0063					
Rough Blazing Star	Liatris aspera		0.010	8	5.8770	0.03%	Perennial Forb
	Summer, Fall	0.0017					
Rattle Box	Crotalaria sagittalis		0.050	4	1.6529	0.13%	Annual Forb, Legume
	Summer, Fall	0.030					
Wild Prairie Onion	Allium stellatum		0.050	9	4.0404	0.13%	Perennial Forb
	Summer	0.012					
Canadian Milkvetch	Astragalus canadensis		0.250	5	6.2443	0.63%	Perennial Forb, Legume
	Summer	0.040					
Common Milkweed	Asclepias syriaca		0.030	1	1.5743	0.08%	Perennial Forb
	Summer	0.019					
Common Evening Primrose	Oenothera biennis		1.750	2	33.0579	4.38%	Biennial Forb
	Summer, Fall	0.053					
Hoary Vervain	Verbena stricta		0.500	2	10.2847	1.25%	Perennial Forb
	Summer, Fall	0.049					
Old Field Goldenrod	Solidago nemoralis		3.000	5	110.1928	7.50%	Perennial Forb
	Summer, Fall	0.027					
Oxeye, False Sunflower	Heliopsis helianthoides		0.200	4	2.3140	0.50%	Perennial Forb
	Summer, Fall	0.086					
Purple Coneflower	Echinacea purpurea		0.100	8	2.4242	0.25%	Perennial Forb
	Summer, Fall	0.041					
Purple Prairie Clover	Dalea purpurea		2.000	7	6.6116	5.00%	Perennial Forb, Legume
	Summer, Fall	0.303					
Common Yarrow	Achillea millefolium		4.000	2	65.4729	10.00%	Perennial Forb
	Summer	0.061					
Stiff Goldenrod	Oligoneuron rigidum		0.100	4	15.0597	0.25%	Perennial Forb
	Summer, Fall	0.0066					
Wild Bergamot	Monarda fistulosa		1.140	3	25.7117	2.85%	Perennial Forb
	Summer, Fall	0.044					
Downy Sunflower	Helianthus mollis		0.010	6	2.5712	0.03%	Perennial Forb
	Summer, Fall	0.0039					
Ohio Spiderwort	Tradescantia ohiensis		0.010	4	2.9385	0.03%	Perennial Forb
	Spring, Summer	0.0034					
Prairie Cinquefoil	Potentilla arguta		4.000	9	84.4812	10.00%	Perennial Forb
	Summer, Fall	0.047					

