

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	6	2.178	20.000	6.0

CHOOSE YOUR FORBS/LEGUMES							
Common Name	Scientific Name Flowering Period	Lbs / acre PLS	Seeds / ft2 PLS	Coefficient of Conservatism	# Seeds / ft² @ 1 lb. / ac	% of Mix	Functional Group
		Equivalent	rate below				
Black-eyed Susan	Rudbeckia hirta		3.200	3	33.792	8.00%	Biennial Forb
	Summer, Fall	0.095					
Partridge Pea	Chamaecrista fasciculata		0.100	3	1.0	0.25%	Annual Forb, Legume
	Summer, Fall	0.101					
Illinois Bundle Flower	Desmanthus illinoensis		0.100	5	1.5427	0.25%	Perennial Forb, Legume
	Summer	0.065					
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		0.830	1	51.4233	2.08%	Perennial Forb
	Fall	0.016					
Large-flowered Beardtongue	Penstemon grandiflorus		0.100	7	5.1423	0.25%	Perennial Forb
	Spring, Summer	0.019					
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		0.100	4	1.6529	0.25%	Annual Forb, Legume
	Summer, Fall	0.061					
Wild Prairie Onion	Allium stellatum		0.050	9	4.0404	0.13%	Perennial Forb
	Summer	0.012					
Old Field Goldenrod	Solidago nemoralis		0.950	5	110.1928	2.38%	Perennial Forb
	Summer, Fall	0.0086					
Common Milkweed	Asclepias syriaca		0.030	1	1.5743	0.08%	Perennial Forb
	Summer	0.019					
Common Evening Primrose	Oenothera biennis		0.500	2	33.0579	1.25%	Biennial Forb
	Summer, Fall	0.015					
Hoary Vervain	Verbena stricta		0.500	2	10.2847	1.25%	Perennial Forb
	Summer, Fall	0.049					
Oxeye, False Sunflower	Heliopsis helianthoides		0.150	4	2.3140	0.38%	Perennial Forb
	Summer, Fall	0.065					
Purple Coneflower	Echinacea purpurea		0.150	8	2.4242	0.38%	Perennial Forb
	Summer, Fall	0.062					
Purple Prairie Clover	Dalea purpurea		3.000	7	6.6116	7.50%	Perennial Forb, Legume
	Summer, Fall	0.454					
Common Yarrow	Achillea millefolium		3.000	2	65.4729	7.50%	Perennial Forb
	Summer	0.046					
Stiff Goldenrod	Oligoneuron rigidum		0.250	4	15.0597	0.63%	Perennial Forb
	Summer, Fall	0.017					
Wild Bergamot	Monarda fistulosa		1.000	3	25.7117	2.50%	Perennial Forb
	Summer, Fall	0.039					
Downy Sunflower	Helianthus mollis		0.010	6	2.5712	0.03%	Perennial Forb
	Summer, Fall	0.0039					
White Sage	Artemisia ludoviciana		0.500	4	91.8274	1.25%	Perennial Forb
	Summer, Fall	0.0054					
Alumroot	Heuchera richardsonii		2.000	8	257.1166	5.00%	Perennial Forb
	Spring, Summer	0.0078					
Blue Wild Indigo	Baptisia australis		0.010	5	0.6	0.03%	Perennial Forb, Legume
	Spring, Summer	0.018					
Culver's Root	Veronicastrum virginicum		2.000	6	293.8476	5.00%	Perennial Forb
	Summer	0.0068					
Spotted Horsemint	Monarda punctata		0.100	7	33.0579	0.25%	Biennial Forb
	Summer, Fall	0.0030					

