

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	10	4.250	20.000	5.5

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					
Gray-headed Coneflower	Ratibida pinnata		1.000	4	11.019	2.50%	Perennial Forb
	Summer, Fall	0.091					
Illinois Bundle Flower	Desmanthus illinoensis		0.050	5	1.5427	0.13%	Perennial Forb, Legume
	Summer	0.032					
Purple Prairie Clover	Dalea purpurea		2.000	7	6.6116	5.00%	Perennial Forb, Legume
	Summer, Fall	0.303					
Sweet Coneflower	Rudbeckia subtomentosa		0.100	6	15.7943	0.25%	Perennial Forb
	Summer, Fall	0.0063					
White Prairie Clover	Dalea candida		1.000	9	6.9789	2.50%	Perennial Forb, Legume
	Summer, Fall	0.143					
Old Field Goldenrod	Solidago nemoralis		2.000	5	110.1928	5.00%	Perennial Forb
	Summer, Fall	0.018					
Illinois Ticktrefoil	Desmodium illinoense		0.050	6	1.5794	0.13%	Perennial Forb, Legume
	Summer	0.032					
Square-stemmed Monkeyflower	Mimulus ringens		3.000	4	844.8118	7.50%	Perennial Forb
	Summer, Fall	0.0036					
Stiff Goldenrod	Oligoneuron rigidum		0.250	4	15.0597	0.63%	Perennial Forb
	Summer, Fall	0.017					
Swamp Milkweed	Asclepias incarnata		0.050	4	1.7631	0.13%	Perennial Forb
	Summer	0.028					
Pale Purple Coneflower	Echinacea pallida		0.100	7	1.9100	0.25%	Perennial Forb
	Summer	0.052					
Common Milkweed	Asclepias syriaca		0.020	1	1.5743	0.05%	Perennial Forb
	Summer	0.013					
Rattlesnake Master	Eryngium yuccifolium		0.020	7	2.7548	0.05%	Perennial Forb
	Summer, Fall	0.0073					
Wild Bergamot	Monarda fistulosa		0.500	3	25.7117	1.25%	Perennial Forb
	Summer, Fall	0.019					
Hairy Aster	Symphyotrichum pilosum		0.500	1	51.4233	1.25%	Perennial Forb
	Fall	0.0097					
Oxeye, False Sunflower	Heliopsis helianthoides		0.150	4	2.3140	0.38%	Perennial Forb
	Summer, Fall	0.065					
Large-flowered Beardtongue	Penstemon grandiflorus		0.100	7	5.1423	0.25%	Perennial Forb
	Spring, Summer	0.019					
Virginia Mountain Mint	Pycnanthemum virginianum		0.100	4	80.8081	0.25%	Perennial Forb
	Summer, Fall	0.0012					
Culver's Root	Veronicastrum virginicum		3.500	6	293.8476	8.75%	Perennial Forb
	Summer	0.012					
Prairie Cinquefoil	Potentilla arguta		1.015	9	84.4812	2.54%	Perennial Forb
	Summer, Fall	0.012					
Rosinweed	Silphium integrifolium		0.0050	6	0.4	0.01%	Perennial Forb
	Summer, Fall	0.011					
Canadian Milkvetch	Astragalus canadensis		0.150	5	6.2443	0.38%	Perennial Forb, Legume
	Summer	0.024					
Wild Prairie Onion	Allium stellatum		0.050	9	4.0404	0.13%	Perennial Forb
	Summer	0.012					
Smooth Blue Aster	Symphyotrichum laeve		0.100	8	20.2020	0.25%	Perennial Forb
	Summer, Fall	0.0050					
Wild Garlic	Allium canadense		0.010	4	0.2	0.03%	Perennial Forb
	Spring, Summer	0.049					
Hoary Vervain	Verbena stricta		0.150	2	10.2847	0.38%	Perennial Forb
	Summer, Fall	0.015					
Downy Sunflower	Helianthus mollis		0.010	6	2.5712	0.03%	Perennial Forb
	Summer, Fall	0.0039					
Prairie Sunflower	Helianthus pauciflorus		0.010	8	1.9515	0.03%	Perennial Forb
	Summer, Fall	0.0051					
Blue Wild Indigo	Baptisia australis		0.010	5	0.6	0.03%	Perennial Forb, Legume
	Spring, Summer	0.018					

