

Customize Options to Suit Site Conditions

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

☐ Prairie
 ☐ Savanna
 ☐ Wetland
 ☐ Woodland



CHOOSE A RATE SPECIFICATION:

☐ lbs/acre PLS ☒ Seeds/ft2 PLS

Current Version 08/24

CHOOSE YOUR GRASSES

[illegible]

	Species Richness	lbs / acre PLS	seeds / ft ² PLS	Average CC
GRAMINOID TOTAL	8	3.370	20.000	5.5

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		3.900	3	33.792	9.75%	Biennial Forb
	Summer, Fall	0.115					
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		3.000	7	6.6116	7.50%	Perennial Forb, Legume
	Summer, Fall	0.454					
Illinois Ticktrefoil	Desmodium illinoense		0.050	6	1.5794	0.13%	Perennial Forb, Legume
	Summer	0.032					
Downy Sunflower	Helianthus mollis		0.010	6	2.5712	0.03%	Perennial Forb
	Summer, Fall	0.0039					
Sweet Coneflower	Rudbeckia subtomentosa		0.050	6	15.7943	0.13%	Perennial Forb
	Summer, Fall	0.0032					
Foxglove Beardtongue	Penstemon digitalis		0.500	5	47.7502	1.25%	Perennial Forb
	Spring, Summer	0.010					
Partridge Pea	Chamaecrista fasciculata		0.100	3	1.0	0.25%	Annual Forb, Legume
	Summer, Fall	0.101					
Hoary Vervain	Verbena stricta		0.570	2	10.2847	1.43%	Perennial Forb
	Summer, Fall	0.055					
Swamp Milkweed	Asclepias incarnata		0.025	4	1.7631	0.06%	Perennial Forb
	Summer	0.014					
Pale Purple Coneflower	Echinacea pallida		0.100	7	1.9100	0.25%	Perennial Forb
	Summer	0.052					
Common Milkweed	Asclepias syriaca		0.025	1	1.5743	0.06%	Perennial Forb
	Summer	0.016					
Rattlesnake Master	Eryngium yuccifolium		0.050	7	2.7548	0.13%	Perennial Forb
	Summer, Fall	0.018					
Wild Bergamot	Monarda fistulosa		0.500	3	25.7117	1.25%	Perennial Forb
	Summer, Fall	0.019					
White Prairie Clover	Dalea candida		0.250	9	6.9789	0.63%	Perennial Forb, Legume
	Summer, Fall	0.036					
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					
Obedient Plant	Physostegia virginiana		0.100	6	8.0808	0.25%	Perennial Forb
	Summer, Fall	0.012					
Common Yarrow	Achillea millefolium		1.100	2	65.4729	2.75%	Perennial Forb
	Summer	0.017					
Great Blue Lobelia	Lobelia siphilitica		0.500	4	183.6547	1.25%	Perennial Forb
	Summer, Fall	0.0027					
Prairie Cinquefoil	Potentilla arguta		3.000	9	84.4812	7.50%	Perennial Forb
	Summer, Fall	0.036					
Square-stemmed Monkeyflower	Mimulus ringens		4.000	4	844.8118	10.00%	Perennial Forb
	Summer, Fall	0.0047					
Rosinweed	Silphium integrifolium		0.010	6	0.4	0.03%	Perennial Forb
	Summer, Fall	0.023					
Canadian Milkvetch	Astragalus canadensis		0.250	5	6.2443	0.63%	Perennial Forb, Legume
	Summer	0.040					
Smooth Blue Aster	Symphyotrichum laeve		0.100	8	20.2020	0.25%	Perennial Forb
	Summer, Fall	0.0050					
Prairie Sunflower	Helianthus pauciflorus		0.010	8	1.9515	0.03%	Perennial Forb
	Summer, Fall	0.0051					
Blue Vervain	Verbena hastata		0.500	4	34.1598	1.25%	Perennial Forb
	Summer, Fall	0.015					

