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

United States Department of Agriculture
Natural Resources Conservation Service

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CHOOSE YOUR GRASSES

Common Name	**Scientific Name** Growth Form	**Lbs / acre PLS**	**Seeds / ft2 PLS**	Coefficient of Conservatism	# Seeds / ft^2 @ 1 lb. / ac	% of Mix	Functional Group
		Equivalent rate below					

	Species Richness	lbs / acre PLS	seeds / ft^2 PLS	Average CC
GRAMINOID TOTAL	0	0.000	0.000	0.0

CHOOSE YOUR FORBS/LEGUMES

Common Name	Scientific Name Flowering Period	Lbs / acre PLS Equivalent rate below	Seeds / ft2 PLS Equivalent rate below	Coefficient of Conservatism	# Seeds / ft^2 @ 1 lb. / ac	% of Mix	Functional Group
Illinois Ticktrefoil	**Desmodium illinoense**		**0.030**	6	1.579	0.30%	Perennial Forb, Legume
	Summer	**0.019**					
Blue Giant Hyssop	**Agastache foeniculum**		**1.500**	10	33.058	15.00%	Perennial Forb
	Summer	**0.045**					
Pale Purple Coneflower	**Echinacea pallida**		**0.200**	7	1.9100	2.00%	Perennial Forb
	Summer	**0.105**					
Common Yarrow	**Achillea millefolium**		**0.500**	2	65.4729	5.00%	Perennial Forb
	Summer	**0.0076**					
Prairie Blazing Star	**Liatris pycnostachya**		**0.050**	7	4.0404	0.50%	Perennial Forb
	Summer, Fall	**0.012**					
Showy Ticktrefoil	**Desmodium canadense**		**0.050**	6	2.0202	0.50%	Perennial Forb, Legume
	Summer	**0.025**					
Maryland Senna	**Senna marilandica**		**0.050**	6	0.6	0.50%	Perennial Forb, Legume
	Summer	**0.080**					
Purple Prairie Clover	**Dalea purpurea**		**1.500**	7	6.6116	15.00%	Perennial Forb, Legume
	Summer, Fall	**0.227**					
Square-stemmed Monkeyflower	**Mimulus ringens**		**1.500**	4	844.8118	15.00%	Perennial Forb
	Summer, Fall	**0.0018**					
Wild Prairie Onion	**Allium stellatum**		**0.200**	9	4.0404	2.00%	Perennial Forb
	Summer	**0.050**					
Prairie Sunflower	**Helianthus pauciflorus**		**0.050**	8	1.9515	0.50%	Perennial Forb
	Summer, Fall	**0.026**					
Canadian Milkvetch	**Astragalus canadensis**		**0.870**	5	6.2443	8.70%	Perennial Forb, Legume
	Summer	**0.139**					
Culver's Root	**Veronicastrum virginicum**		**1.500**	6	293.8476	15.00%	Perennial Forb
	Summer	**0.0051**					
Prairie Cinquefoil	**Potentilla arguta**		**2.000**	9	84.4812	20.00%	Perennial Forb
	Summer, Fall	**0.024**					

	Species Richness	lbs / acre PLS	seeds / ft^2 PLS	Average CC
FORBS/LEGUMES TOTAL	14	0.766	10.000	6.6

CHOOSE YOUR VINE OR WOODY PLANT SPECIES

Common Name	Scientific Name Flowering Period	Lbs / acre PLS	Seeds / ft2 PLS	Coefficient of Conservatism	# Seeds / ft^2 @ 1 oz. / ac	% of Mix	Functional Group
		Equivalent rate below					

	Species Richness	Lbs / acre PLS	seeds / ft^2 PLS	Average CC
VINE & WOODY PLANT TOTAL	0	0.000	0.000	0.0

	lbs / acre PLS	seeds / ft^2 PLS	Average CC	Species Richness	Floristic Quality Index
GRAND TOTAL	0.766	10.000	6.6	14	24.6