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

USDA NRCS
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					
Little Bluestem	**Schizachyrium scoparium**		**4.000**	7	5.5096	10.00%	Perennial Warm Season Grass
	Bunch	**0.726**					
Sideoats Grama	**Bouteloua curtipendula**		**2.000**	7	2.2039	5.00%	Perennial Warm Season Grass
	Rhizomatous	**0.908**					
Blue Grama	**Bouteloua gracilis**		**8.000**	8	14.6924	20.00%	Perennial Warm Season Grass
	Bunch	**0.545**					
Rough Dropseed	**Sporobolus compositus**		**8.000**	4	11.0193	20.00%	Perennial Warm Season Grass
	Bunch	**0.726**					
Sand Dropseed	**Sporobolus cryptandrus**		**4.000**	7	128.5601	10.00%	Perennial Warm Season Grass
	Bunch	**0.031**					
Junegrass	**Koeleria macrantha**		**4.000**	8	73.4619	10.00%	Perennial Cool Season Grass
	Bunch	**0.054**					

	Species Richness	lbs / acre PLS	seeds / ft^2 PLS	Average CC
GRAMINOID TOTAL	6	2.990	30.000	6.8

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
Black-eyed Susan	**Rudbeckia hirta**		**1.750**	3	33.792	4.38%	Biennial Forb
	Summer, Fall	**0.052**					
Illinois Bundle Flower	**Desmanthus illinoensis**		**0.500**	5	1.543	1.25%	Perennial Forb, Legume
	Summer	**0.324**					
Purple Prairie Clover	**Dalea purpurea**		**4.000**	7	6.6116	10.00%	Perennial Forb, Legume
	Summer, Fall	**0.605**					
Gray-headed Coneflower	**Ratibida pinnata**		**1.000**	4	11.0193	2.50%	Perennial Forb
	Summer, Fall	**0.091**					
Blue Giant Hyssop	**Agastache foeniculum**		**2.500**	10	33.0579	6.25%	Perennial Forb
	Summer	**0.076**					
Partridge Pea	**Chamaecrista fasciculata**		**0.250**	3	1.0	0.63%	Annual Forb, Legume
	Summer, Fall	**0.252**					

	Species Richness	lbs / acre PLS	seeds / ft^2 PLS	Average CC
FORBS/LEGUMES TOTAL	6	1.399	10.000	5.3

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	4.389	40.000	6.1	12	21.1