Customize Options to Suit Site Conditions

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

○ Prairie ○ Savanna ○ Wetland ○ Woodland

USDA NRCS

United States Department of Agriculture
Natural Resources Conservation Service

CHOOSE A RATE SPECIFICATION:

○ lbs/acre PLS ◉ Seeds/ft2 PLS

Current Version 08/24

CHOOSE YOUR GRASSES

Common Name	Scientific Name Growth Form	Lbs / acre PLS Equivalent rate below	Seeds / ft2 PLS	Coefficient of Conservatism	# Seeds / ft^2 @ 1 lb. / ac	% of Mix	Functional Group
Little Bluestem	**Schizachyrium scoparium**		**8.000**	7	5.5096	20.00%	Perennial Warm Season Grass
	Bunch	**1.452**					
Sideoats Grama	**Bouteloua curtipendula**		**3.000**	7	2.2039	7.50%	Perennial Warm Season Grass
	Rhizomatous	**1.361**					
Virginia Wildrye	**Elymus virginicus**		**1.500**	4	1.5427	3.75%	Perennial Cool Season Grass
	Bunch	**0.972**					
Blue Grama	**Bouteloua gracilis**		**4.500**	8	14.6924	11.25%	Perennial Warm Season Grass
	Bunch	**0.306**					
Troublesome Sedge	**Carex molesta**		**2.000**	3	9.1827	5.00%	Perennial Cool Season Sedge
	Bunch	**0.218**					
Rough Dropseed	**Sporobolus compositus**		**8.000**	4	11.0193	20.00%	Perennial Warm Season Grass
	Bunch	**0.726**					
Junegrass	**Koeleria macrantha**		**6.000**	8	73.4619	15.00%	Perennial Cool Season Grass
	Bunch	**0.082**					
Sand Dropseed	**Sporobolus cryptandrus**		**7.000**	7	128.5601	17.50%	Perennial Warm Season Grass
	Bunch	**0.054**					

	Species Richness	lbs / acre PLS	seeds / ft^2 PLS	Average CC
GRAMINOID TOTAL	8	5.172	40.000	6.0

CHOOSE YOUR FORBS/LEGUMES

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

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

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	5.172	40.000	6.0	8	17.0