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
Big Bluestem	**Andropogon gerardii**		**0.500**	6	3.6731	5.00%	Perennial Warm Season Grass
	Bunch	**0.136**					
Indiangrass	**Sorghastrum nutans**		**0.500**	6	4.4077	5.00%	Perennial Warm Season Grass
	Bunch	**0.113**					
Sideoats Grama	**Bouteloua curtipendula**		**1.500**	7	2.2039	15.00%	Perennial Warm Season Grass
	Rhizomatous	**0.681**					
Little Bluestem	**Schizachyrium scoparium**		**5.000**	7	5.5096	50.00%	Perennial Warm Season Grass
	Bunch	**0.908**					
Prairie Oval Sedge	**Carex brevior**		**0.200**	4	10.6520	2.00%	Perennial Cool Season Sedge
	Bunch	**0.019**					
Virginia Wildrye	**Elymus virginicus**		**0.200**	4	1.5427	2.00%	Perennial Cool Season Grass
	Bunch	**0.130**					
Rough Dropseed	**Sporobolus compositus**		**1.590**	4	11.0193	15.90%	Perennial Warm Season Grass
	Bunch	**0.144**					
Prairie Dropseed	**Sporobolus heterolepis**		**0.010**	9	5.8770	0.10%	Perennial Warm Season Grass
	Bunch	**0.0017**					
Troublesome Sedge	**Carex molesta**		**0.500**	3	9.1827	5.00%	Perennial Cool Season Sedge
	Bunch	**0.054**					

	Species Richness	lbs / acre PLS	seeds / ft^2 PLS	Average CC
GRAMINOID TOTAL	9	2.187	10.000	5.6

CHOOSE YOUR FORBS/LEGUMES

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