Customize Options to Suit Site Conditions

○ Xeric (dry) ○ Mesic (medium) ○ Hydric (wet)

○ 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

Current Version 09/09/22

CHOOSE YOUR GRASSES

Common Name	Scientific Name Growth Form	Lbs / acre PLS	Seeds / ft2 PLS Equivalent rate below	Coefficient of Conservatism	# Seeds / ft^2 @ 1 lb. / ac	% of Mix	Functional Group
Big Bluestem	**Andropogon gerardii**		**7.000**	6	3.6731	17.50%	Perennial Warm Season Grass
	Bunch	**1.906**					
Indiangrass	**Sorghastrum nutans**		**7.000**	6	4.4077	17.50%	Perennial Warm Season Grass
	Bunch	**1.588**					
Western Wheatgrass	**Pascopyrum smithii**		**1.000**	2	2.6402	2.50%	Perennial Cool Season Grass
	Rhizomatous	**0.379**					
Virginia Wildrye	**Elymus virginicus**		**1.000**	4	1.5427	2.50%	Perennial Cool Season Grass
	Bunch	**0.648**					
Switchgrass	**Panicum virgatum**		**4.000**	7	5.1423	10.00%	Perennial Warm Season Grass
	Rhizomatous	**0.778**					
Rough Dropseed	**Sporobolus compositus**		**8.000**	4	11.0193	20.00%	Perennial Warm Season Grass
	Bunch	**0.726**					
Fox Sedge	**Carex vulpinoidea**		**4.000**	3	36.7309	10.00%	Perennial Cool Season Sedge
	Bunch	**0.109**					
Junegrass	**Koeleria macrantha**		**8.000**	8	73.4619	20.00%	Perennial Cool Season Grass
	Bunch	**0.109**					

	Species Richness	lbs / acre PLS	seeds / ft^2 PLS	Average CC
GRAMINOID TOTAL	8	6.243	40.000	5.0

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					