

**Customize Options to Suit Site Conditions**



**United States Department of Agriculture**  
**Natural Resources Conservation Service**

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

Prairie    Savanna    Wetland    Woodland

**CHOOSE A RATE SPECIFICATION:**

lbs/acre PLS    Seeds/ft2 PLS

*Current Version 09/09/22*

**CHOOSE YOUR GRASSES**

Common Name	Scientific Name <i>Growth Form</i>	Lbs / acre PLS	Seeds / ft2 PLS	Coefficient of Conservatism	# Seeds / ft <sup>2</sup> @ 1 lb. / ac	% of Mix	Functional Group
		Equivalent rate below					
Big Bluestem	<b>Andropogon gerardii</b> <i>Bunch</i>	1.361	5.000	6	3.6731	12.50%	Perennial Warm Season Grass
Indiangrass	<b>Sorghastrum nutans</b> <i>Bunch</i>	0.885	3.900	6	4.4077	9.75%	Perennial Warm Season Grass
Virginia Wildrye	<b>Elymus virginicus</b> <i>Bunch</i>	0.972	1.500	4	1.5427	3.75%	Perennial Cool Season Grass
Switchgrass	<b>Panicum virgatum</b> <i>Rhizomatous</i>	0.778	4.000	7	5.1423	10.00%	Perennial Warm Season Grass
Fox Sedge	<b>Carex vulpinoidea</b> <i>Bunch</i>	0.218	8.000	3	36.7309	20.00%	Perennial Cool Season Sedge
Fowl Bluegrass	<b>Poa palustris</b> <i>Bunch</i>	0.168	8.000	7	47.7502	20.00%	Perennial Cool Season Grass
Fowl Mannagrass	<b>Glyceria striata</b> <i>Rhizomatous</i>	0.0085	0.500	6	58.7695	1.25%	Perennial Cool Season Grass
Porcupine Sedge	<b>Carex hystericina</b> <i>Rhizomatous</i>	0.0091	0.100	4	11.0193	0.25%	Perennial Cool Season Sedge
Rough Dropseed	<b>Sporobolus compositus</b> <i>Bunch</i>	0.726	8.000	4	11.0193	20.00%	Perennial Warm Season Grass
Yellow Fox Sedge	<b>Carex annectens</b>	0	1.000	5	33.0579	2.50%	Perennial Cool Season Sedge
		0.030					

<b>GRAMINOID TOTAL</b>	Species Richness	lbs / acre PLS	seeds / ft <sup>2</sup> PLS	Average CC
	10	5.155	40.000	5.2





