Customize Options to Suit Site Conditions

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

○ 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 09/09/22

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					

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
Prairie Spiderwort	**Tradescantia bracteata**		**0.050**	5	3.673	1.00%	Perennial Forb
	Spring, Summer	**0.014**					
Ohio Spiderwort	**Tradescantia ohiensis**		**0.100**	4	2.938	2.00%	Perennial Forb
	Spring, Summer	**0.034**					
Large-flowered beardtongue	**Penstemon grandiflorus**		**1.500**	7	5.1423	30.00%	Perennial Forb
	Spring, Summer	**0.292**					
Columbine	**Aquilegia canadensis**		**0.100**	6	13.9578	2.00%	Perennial Forb
	Spring, Summer	**0.0072**					
Heartleaf Alexander	**Zizia aptera**		**0.120**	8	4.4077	2.40%	Perennial Forb
	Spring	**0.027**					
Canada Anemone	**Anemone canadensis**		**0.050**	4	2.9385	1.00%	Perennial Forb
	Spring, Summer	**0.017**					
Wild Garlic	**Allium canadense**		**0.010**	4	0.2	0.20%	Perennial Forb
	Spring, Summer	**0.049**					
Blue Wild Indigo	**Baptisia australis**		**0.010**	5	0.6	0.20%	Perennial Forb, Legume
	Spring, Summer	**0.018**					
Blue Flag Iris	**Iris shrevei**		**0.010**	6	0.4	0.20%	Perennial Forb
	Spring, Summer	**0.027**					
Prairie Phlox	**Phlox pilosa**		**0.050**	8	6.9789	1.00%	Perennial Forb
	Spring, Summer	**0.0072**					
Alumroot	**Heuchera richardsonii**		**1.500**	8	257.1166	30.00%	Perennial Forb
	Spring, Summer	**0.0058**					
Golden Alexander's	**Zizia aurea**		**1.500**	7	4.0404	30.00%	Perennial Forb
	Spring, Summer	**0.371**					