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

Current Version 09/09/22

United States Department of Agriculture
Natural Resources Conservation Service

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					

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

CHOOSE YOUR FORBS/LEGUMES

Common Name	Scientific Name	Lbs / acre PLS	Seeds / ft2 PLS	Coefficient of Conservatism	# Seeds / ft^2 @ 1 lb. / ac	% of Mix	Functional Group
	Flowering Period	Equivalent rate below					
Prairie Spiderwort	**Tradescantia bracteata**	**0.010**		5	3.673	0.73%	Perennial Forb
	Spring, Summer		**0.037**				
Ohio Spiderwort	**Tradescantia ohiensis**	**0.050**		4	2.938	2.91%	Perennial Forb
	Spring, Summer		**0.147**				
Large-flowered beardtongue	**Penstemon grandiflorus**	**0.100**		7	5.1423	10.19%	Perennial Forb
	Spring, Summer		**0.514**				
Columbine	**Aquilegia canadensis**	**0.010**		6	13.9578	2.76%	Perennial Forb
	Spring, Summer		**0.140**				
Heartleaf Alexander	**Zizia aptera**	**0.010**		8	4.4077	0.87%	Perennial Forb
	Spring		**0.044**				
Canada Anemone	**Anemone canadensis**	**0.010**		4	2.9385	0.58%	Perennial Forb
	Spring, Summer		**0.029**				
Wild Garlic	**Allium canadense**	**0.100**		4	0.2	0.41%	Perennial Forb
	Spring, Summer		**0.021**				
Blue Wild Indigo	**Baptisia australis**	**0.050**		5	0.6	0.55%	Perennial Forb, Legume
	Spring, Summer		**0.028**				
Blue Flag Iris	**Iris shrevei**	**0.020**		6	0.4	0.15%	Perennial Forb
	Spring, Summer		**0.0073**				
Cream False Indigo	**Baptisia bracteata**	**0.010**		8	0.5	0.10%	Perennial Forb, Legume
	Spring, Summer		**0.0051**				
Alumroot	**Heuchera richardsonii**	**0.0080**		8	257.1166	40.74%	Perennial Forb
	Spring, Summer		**2.057**				
Golden Alexander's	**Zizia aurea**	**0.500**		7	4.0404	40.01%	Perennial Forb
	Spring, Summer		**2.020**				

	Species Richness	lbs / acre PLS	seeds / ft^2 PLS	Average CC
FORBS/LEGUMES TOTAL	12	0.878	5.049	6.0

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	0.878	5.049	6.0	12	20.8