Customize Options to Suit Site Conditions

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

○ Prairie ○ Savanna ○ Wetland ○ Woodland

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					

	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 Flowering Period	Lbs / acre PLS	Seeds / ft2 PLS Equivalent rate below	Coefficient of Conservatism	# Seeds / ft^2 @ 1 lb. / ac	% of Mix	Functional Group
Golden Alexander's	**Zizia aurea**	**0.050**		7	4.040	4.00%	Perennial Forb
	Spring, Summer		**0.202**				
Oxeye, False Sunflower	**Heliopsis helianthoides**	**0.050**		4	2.314	2.29%	Perennial Forb
	Summer, Fall		**0.116**				
Maximilian's Sunflower	**Helianthus maximiliani**	**0.050**		5	4.7750	4.72%	Perennial Forb
	Summer, Fall		**0.239**				
Canadian Milkvetch	**Astragalus canadensis**	**0.100**		5	6.2443	12.36%	Perennial Forb, Legume
	Summer		**0.624**				
Round-headed Bush Clover	**Lespedeza capitata**	**0.010**		4	2.9385	0.58%	Perennial Forb, Legume
	Summer, Fall		**0.029**				
Illinois Bundle Flower	**Desmanthus illinoensis**	**0.500**		5	1.5427	15.26%	Perennial Forb, Legume
	Summer		**0.771**				
Partridge Pea	**Chamaecrista fasciculata**	**0.200**		3	1.0	3.92%	Annual Forb, Legume
	Summer, Fall		**0.198**				
Pale Purple Coneflower	**Echinacea pallida**	**0.020**		7	1.9100	0.76%	Perennial Forb
	Summer		**0.038**				
Showy Ticktrefoil	**Desmodium canadense**	**0.020**		6	2.0202	0.80%	Perennial Forb, Legume
	Summer		**0.040**				
Purple Prairie Clover	**Dalea purpurea**	**0.190**		7	6.6116	24.86%	Perennial Forb, Legume
	Summer, Fall		**1.256**				
Showy Goldenrod	**Solidago speciosa**	**0.030**		7	34.8944	20.71%	Perennial Forb
	Summer, Fall		**1.047**				
Rattlesnake Master	**Eryngium yuccifolium**	**0.020**		7	2.7548	1.09%	Perennial Forb
	Summer, Fall		**0.055**				
White Prairie Clover	**Dalea candida**	**0.050**		9	6.9789	6.90%	Perennial Forb, Legume
	Summer, Fall		**0.349**				
Ohio Spiderwort	**Tradescantia ohiensis**	**0.030**		4	2.9385	1.74%	Perennial Forb
	Spring, Summer		**0.088**				

	Species Richness	lbs / acre PLS	seeds / ft^2 PLS	Average CC
FORBS/LEGUMES TOTAL	14	1.320	5.054	5.7

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	1.320	5.054	5.7	14	21.4