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 Equivalent rate below	Seeds / ft2 PLS Equivalent rate below	Coefficient of Conservatism	# Seeds / ft^2 @ 1 lb. / ac	% of Mix	Functional Group
Canadian Milkvetch	**Astragalus canadensis**	**0.230**		5	6.244	28.28%	Perennial Forb, Legume
	Summer		**1.436**				
Round-headed Bush Clover	**Lespedeza capitata**	**0.100**		4	2.938	5.79%	Perennial Forb, Legume
	Summer, Fall		**0.294**				
Butterfly Weed	**Asclepias tuberosa**	**0.050**		7	1.5794	1.55%	Perennial Forb
	Summer		**0.079**				
Ohio Spiderwort	**Tradescantia ohiensis**	**0.050**		4	2.9385	2.89%	Perennial Forb
	Spring, Summer		**0.147**				
Pale Purple Coneflower	**Echinacea pallida**	**0.100**		7	1.9100	3.76%	Perennial Forb
	Summer		**0.191**				
False Dragonhead	**Physostegia parviflora**	**0.050**		6	4.0404	3.98%	Perennial Forb
	Summer, Fall		**0.202**				
Prairie Blazing Star	**Liatris pycnostachya**	**0.050**		7	4.0404	3.98%	Perennial Forb
	Summer, Fall		**0.202**				
Golden Alexander's	**Zizia aurea**	**0.100**		7	4.0404	7.95%	Perennial Forb
	Spring, Summer		**0.404**				
New England Aster	**Symphyotrichum novae-angliae**	**0.045**		4	24.2424	21.48%	Perennial Forb
	Summer, Fall		**1.091**				
Smooth Blue Aster	**Symphyotrichum laeve**	**0.050**		8	20.2020	19.89%	Perennial Forb
	Summer, Fall		**1.010**				
Oxeye, False Sunflower	**Heliopsis helianthoides**	**0.010**		4	2.3140	0.46%	Perennial Forb
	Summer, Fall		**0.023**				

	Species Richness	lbs / acre PLS	seeds / ft^2 PLS	Average CC
FORBS/LEGUMES TOTAL	11	0.835	5.079	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	0.835	5.079	5.7	11	19.0