Customize Options to Suit Site Conditions

- ◯ Dry (Xeric) ◯ Dry/Mesic ◯ Mesic (Medium) ◯ Wet/Mesic ◯ Wet (Hydric)
- ◯ 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 08/24

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	Coefficient of Conservatism	# Seeds / ft^2 @ 1 lb. / ac	% of Mix	Functional Group
Old Field Goldenrod	**Solidago nemoralis**		**1.000**	5	110.193	10.00%	Perennial Forb
	Summer, Fall	**0.0091**					
Hairy Aster	**Symphyotrichum pilosum**		**0.500**	1	51.423	5.00%	Perennial Forb
	Fall	**0.0097**					
Silky Aster	**Symphyotrichum sericeum**		**0.100**	10	20.5693	1.00%	Perennial Forb
	Fall	**0.0049**					
Large-flowered beardtongue	**Penstemon grandiflorus**		**0.100**	7	5.1423	1.00%	Perennial Forb
	Spring, Summer	**0.019**					
Common Yarrow	**Achillea millefolium**		**0.500**	2	65.4729	5.00%	Perennial Forb
	Summer	**0.0076**					
Purple Prairie Clover	**Dalea purpurea**		**3.000**	7	6.6116	30.00%	Perennial Forb, Legume
	Summer, Fall	**0.454**					
White sage	**Artemisia ludoviciana**		**0.500**	4	91.8274	5.00%	Perennial Forb
	Summer, Fall	**0.0054**					
Upland White Aster	**Oligoneuron album**		**0.250**	9	23.5078	2.50%	Perennial Forb
	Summer, Fall	**0.011**					
Tall Boneset	**Eupatorium altissimum**		**0.290**	3	18.3655	2.90%	Perennial Forb
	Summer, Fall	**0.016**					
Butterfly Weed	**Asclepias tuberosa**		**0.010**	7	1.5794	0.10%	Perennial Forb
	Summer	**0.0063**					
Alumroot	**Heuchera richardsonii**		**0.500**	8	257.1166	5.00%	Perennial Forb
	Spring, Summer	**0.0019**					
Smooth Blue Aster	**Symphyotrichum laeve**		**0.250**	8	20.2020	2.50%	Perennial Forb
	Summer, Fall	**0.012**					
Prairie Cinquefoil	**Potentilla arguta**		**2.000**	9	84.4812	20.00%	Perennial Forb
	Summer, Fall	**0.024**					
Foxglove Beardtongue	**Penstemon digitalis**		**1.000**	5	47.7502	10.00%	Perennial Forb
	Spring, Summer	**0.021**					

	Species Richness	lbs / acre PLS	seeds / ft^2 PLS	Average CC
FORBS/LEGUMES TOTAL	14	0.602	10.000	6.1

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	0.602	10.000	6.1	14	22.7