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					

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**		**0.250**	5	110.193	2.50%	Perennial Forb
	Summer, Fall	**0.0023**					
Hairy Aster	**Symphyotrichum pilosum**		**0.250**	1	51.423	2.50%	Perennial Forb
	Fall	**0.0049**					
Silky Aster	**Symphyotrichum sericeum**		**0.100**	10	20.5693	1.00%	Perennial Forb
	Fall	**0.0049**					
Large-flowered beardtongue	**Penstemon grandiflorus**		**0.250**	7	5.1423	2.50%	Perennial Forb
	Spring, Summer	**0.049**					
Common Yarrow	**Achillea millefolium**		**0.140**	2	65.4729	1.40%	Perennial Forb
	Summer	**0.0021**					
Purple Prairie Clover	**Dalea purpurea**		**2.500**	7	6.6116	25.00%	Perennial Forb, Legume
	Summer, Fall	**0.378**					
White sage	**Artemisia ludoviciana**		**0.250**	4	91.8274	2.50%	Perennial Forb
	Summer, Fall	**0.0027**					
Blue Giant Hyssop	**Agastache foeniculum**		**0.500**	10	33.0579	5.00%	Perennial Forb
	Summer	**0.015**					
Tall Boneset	**Eupatorium altissimum**		**0.250**	3	18.3655	2.50%	Perennial Forb
	Summer, Fall	**0.014**					
Butterfly Weed	**Asclepias tuberosa**		**0.010**	7	1.5794	0.10%	Perennial Forb
	Summer	**0.0063**					
Alumroot	**Heuchera richardsonii**		**2.000**	8	257.1166	20.00%	Perennial Forb
	Spring, Summer	**0.0078**					
Smooth Blue Aster	**Symphyotrichum laeve**		**0.500**	8	20.2020	5.00%	Perennial Forb
	Summer, Fall	**0.025**					
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**					