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 Equivalent rate below	Coefficient of Conservatism	# Seeds / ft^2 @ 1 lb. / ac	% of Mix	Functional Group
Square-stemmed Monkeyflower	**Mimulus ringens**		**0.500**	4	844.812	5.00%	Perennial Forb
	Summer, Fall	**0.00059**					
Seedbox	**Ludwigia alternifolia**		**3.600**	4	477.502	36.00%	Perennial Forb
	Summer	**0.0075**					
Great Blue Lobelia	**Lobelia siphilitica**		**0.500**	4	183.6547	5.00%	Perennial Forb
	Summer, Fall	**0.0027**					
Culver's Root	**Veronicastrum virginicum**		**0.500**	6	293.8476	5.00%	Perennial Forb
	Summer	**0.0017**					
Winged Loosestrife	**Lythrum alatum**		**3.600**	6	1101.9284	36.00%	Perennial Forb
	Summer, Fall	**0.0033**					
Swamp Milkweed	**Asclepias incarnata**		**0.200**	4	1.7631	2.00%	Perennial Forb
	Summer	**0.113**					
Saw-tooth Sunflower	**Helianthus grosseserratus**		**0.200**	3	5.5096	2.00%	Perennial Forb
	Summer, Fall	**0.036**					
Spotted Joe Pye Weed	**Eutrochium maculatum**		**0.200**	6	34.8944	2.00%	Perennial Forb
	Summer	**0.0057**					
Cup Plant	**Silphium perfoliatum**		**0.050**	2	0.5	0.50%	Perennial Forb
	Summer, Fall	**0.097**					
Virginia Mountain Mint	**Pycnanthemum virginianum**		**0.500**	4	80.8081	5.00%	Perennial Forb
	Summer, Fall	**0.0062**					
Nodding Bur Marigold	**Bidens cernua**		**0.150**	2	7.7135	1.50%	Annual Forb
	Summer, Fall	**0.019**					

	Species Richness	lbs / acre PLS	seeds / ft^2 PLS	Average CC
FORBS/LEGUMES TOTAL	11	0.294	10.000	4.1

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	0.294	10.000	4.1	11	13.6