

LANDOWNER: **WI Mix B Pollinator Wet**
 County: **CLARK**

TRACT # _____
 FIELD # _____
 ACRES **1.00**

Design by: **PF** Checked by: _____
 Date: **2/3/2023** Check Date: _____

NRCS STANDARD 327 342 512

CONSERVATION MIXES

Dry Dry-Mesic Mesic Wet-Mesic Wet All

Introduced Native ALL **Pollinator?** Yes No

PASTURE MIXES

Introduced Native ALL

PREVALENT FSG
 1 2 3 4 5
 6 7 8 9

Rate Specification/Acre

LBS/A Seeds/SF

Common Name Lookup
 Select Scientific Name → Heuchera richardsonii
 Common Name = Prairie Alum-Root

Enter Unit Cost for:

CHOOSE YOUR GRASSES

Common Name	Scientific Name	Lbs / acre PLS	Seeds/ft ² /ac PLS	Blooming Period	Cost (\$/lb)	Growth Form	Moisture Regime	% of Mix
Fox Sedge	Carex vulpinoidea	0.18		Early	\$ 230.00	Bunch	WM, W	13.3%
	Sedge		6.6					
Switchgrass	Panicum virgatum	0.25		Middle	\$ 13.50	Bunch	D, DM, M, WM,W	4.5%
	Grass		2.2					
American Mannagrass	Glyceria grandis	0.10		Late	\$ 190.00	Bunch	WM, W	5.9%
	Grass		2.9					
Prairie Cordgrass	Spartina pectinata	0.10		Middle	\$ 155.00	Sod-Forming	M, WM, W	0.5%
	Grass		0.2					
Woolgrass	Scirpus cyperinus	0.01		Late	\$ 155.00	Bunch	W	12.6%
	Rush		6.2					
Bluejoint	Calamagrostis canadensis	0.01		Early	\$ 900.00	Sod-Forming	WM, W	2.1%
	Grass		1.0					

	Forb		1.8	0.5	Middle-Late		\$ 51.25	
Cardinal Flower	Lobelia cardinalis	0.01			Middle-Late		\$ 1,232.00	WM, W
	Forb		1.2	0.1	Middle-Late		\$ 77.00	
Compassplant	Silphium laciniatum	0.02			Middle-Late		\$ 244.00	DM, M, WM
	Forb		0.0	0.3	Middle-Late		\$ 15.25	
Yellow Coneflower	Ratibida pinnata	0.04			Middle-Late		\$ 72.00	D, DM, M, WM
	Forb		0.4	0.6	Middle-Late		\$ 4.50	
Culver's Root	Veronicastrum virginicum	0.01			Middle		\$ 1,232.00	M, WM, W
	Forb		2.5	0.1	Middle		\$ 77.00	
Cupplant	Silphium perfoliatum	0.02			Middle-Late		\$ 204.00	M, WM, W
	Forb		0.0	0.3	Middle-Late		\$ 12.75	
Common Ironweed	Vernonia fasciculata	0.01			Late		\$ 244.00	WM, W
	Forb		0.1	0.2	Late		\$ 15.25	
Joe-Pye Weed	Eutrochium maculatum	0.01			Middle-Late		\$ 576.00	W
	Forb		0.4	0.2	Middle-Late		\$ 36.00	
Great Blue Lobelia	Lobelia siphilitica	0.02			Middle-Late		\$ 656.00	W
	Forb		3.4	0.3	Middle-Late		\$ 41.00	
Canada Milkvetch	Astragalus canadensis	0.35			Middle		\$ 84.00	M, WM
	Legume		2.1	5.6	Middle		\$ 5.25	
Marsh Milkweed	Asclepias incarnata	0.03			Middle		\$ 412.00	W
	Forb		0.1	0.5	Middle		\$ 25.75	
Mountain Mint	Pycnanthemum virginianum	0.02			Middle-Late		\$ 1,232.00	DM, M, WM, W
	Forb		1.6	0.3	Middle-Late		\$ 77.00	
Purple Meadow-Rue	Thalictrum dasycarpum	0.01			Middle		\$ 576.00	M, WM, W
	Forb		0.0	0.1	Middle		\$ 36.00	
Rosinweed	Silphium integrifolium	0.10			Middle-Late		\$ 204.00	DM, M, WM
	Forb		0.1	1.6	Middle-Late		\$ 12.75	
Sneezeweed	Helenium autumnale	0.08			Middle-Late		\$ 332.00	WM, W
	Forb		3.6	1.2	Middle-Late		\$ 20.75	
Black-Eyed Susan	Rudbeckia hirta	0.06			Middle-Late		\$ 48.00	D, DM, M, WM
	Forb		2.3	1.0	Middle-Late		\$ 3.00	
Sweet Black-Eyed Susan	Rudbeckia subtomentosa	0.10			Middle-Late		\$ 72.00	DM, M, WM
	Forb		1.7	1.6	Middle-Late		\$ 4.50	
Blue Vervain	Verbena hastata	0.12			Middle-Late		\$ 108.00	WM, W
	Forb		4.1	1.9	Middle-Late		\$ 6.75	

MIX TOTALS TABLE	lbs / acre PLS	seeds / ft ² PLS	Oz./acre PLS	Number in Mix	% of Mix	% Sod- Forming Grasses	Estimated Cost/Acre
Introduced Grasses							
Native Grasses	0.7	19.3	10.4	6	39%		
GRASSES TOTAL	0.7	19.3	10.4	6	39%		\$90
Forbs	0.9	28.3	15.0	24.0	57%		
Introduced Legumes							
Native Legumes	0.4	2.1	5.6	1.0	4%		
F/L TOTAL	1.3	30.3	20.6	25	61%	N/A	\$299
GRAND TOTAL	1.9	49.6	31.0	31.0	100%	3%	\$ 389
Forbs (MONARCH), if applicable)	0.454	13.7	7.3		45%	Min. 60% of forbs need Monarch Friendly for Monar	



CRITICAL MIX CRITERIA TO MEET STANDARD