

LANDOWNER: **WI Mix Z Poll/Mon Mesic**  
 County: **BROWN**

TRACT # \_\_\_\_\_  
 FIELD # \_\_\_\_\_  
 ACRES **1.00**

Design by: \_\_\_\_\_  
 Date: **2/26/2024** 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 →

Common Name =

Enter Unit Cost for:

**CHOOSE YOUR GRASSES**

Common Name	Scientific Name	Lbs / acre PLS	Seeds/ft <sup>2</sup> /ac PLS	Blooming Period	Cost (\$/lb)	Growth Form	Moisture Regime	% of Mix
Big Bluestem	Andropogon gerardii	0.25		Middle	\$ 10.50	Bunch	D, DM, M, WM	1.93%
	Grass		0.9					
Indiangrass	Sorghastrum nutans	0.25		Middle	\$ 16.00	Bunch	D, DM, M, WM, W	2.24%
	Grass		1.1					
Switchgrass	Panicum virgatum	0.25		Middle	\$ 13.50	Bunch	D, DM, M, WM,W	4.54%
	Grass		2.2					
Little Bluestem	Schizachyrium scoparium	1.50		Middle	\$ 20.00	Bunch	D, DM, M	16.81%
	Grass		8.3					
Sideoats Grama	Bouteloua curtipendula	1.25		Middle	\$ 16.00	Bunch	D, DM,M	7.42%
	Grass		3.7					
Prairie Junegrass	Koeleria macrantha	0.05		Early	\$ 190.00	Bunch	D, DM, M	5.39%
	Grass		2.6					



	Forb	0.09	0.0		Middle-Late		\$ 12.75	
Foxglove Beardtongue	Penstemon digitalis			0.5			\$ 204.00	M, WM
	Forb	0.03	1.3		Early-Middle		\$ 12.75	
Golden Alexanders	Zizia aurea			1.0			\$ 108.00	M, WM, W
	Forb	0.06	0.3		Early		\$ 6.75	
Hoary Vervain	Verbena stricta			2.0			\$ 108.00	D, DM
	Forb	0.13	1.5		Middle-Late		\$ 6.75	
Lance-Leaf Coreopsis	Coreopsis lanceolata			2.0			\$ 79.50	D, DM
	Forb	0.13	1.1		Early-Middle		\$ 5.25	
Leadplant	Amorpha canescens			1.0			\$ 368.00	D, DM, M
	Legume	0.06	0.4		Middle		\$ 23.00	
Mountain Mint	Pycnanthemum virginianum			0.2			\$ 1,232.00	DM, M, WM, W
	Forb	0.01	1.0		Middle-Late		\$ 77.00	
New England Aster	Symphotrichum novae-angliae			0.6			\$ 492.00	M, WM
	Forb	0.04	1.0		Late		\$ 30.75	
Ox-eye Sunflower	Heliopsis helianthoides			2.5			\$ 48.00	M
	Forb	0.16	0.4		Middle-Late		\$ 3.00	
Prairie Blazing Star	Liatris pycnostachya			1.0			\$ 412.00	D,DM, M, WM
	Forb	0.06	0.3		Middle-Late		\$ 25.75	
Partridge Pea	Chamaecrista fasciculata			6.0			\$ 30.00	D, DM, M
	Legume	0.38	0.5		Middle-Late		\$ 1.88	
Prairie Cinquefoil	Potentilla arguta			0.2			\$ 204.00	D, DM, M
	Forb	0.01	0.9		Middle-Late		\$ 12.75	
Purple Prairie Clover	Dalea purpurea			3.0			\$ 72.00	D, DM, M
	Legume	0.19	1.4		Early-Late		\$ 4.50	
Round-Headed Bushclover	Lespedeza capitata			1.2			\$ 412.00	D, DM
	Legume	0.08	0.3		Late		\$ 25.75	
Sawtooth Sunflower	Helianthus grosseserratus			0.3			\$ 820.00	D, DM, M, WM, W
	Forb	0.02	0.1		Middle-Late		\$ 51.25	
Rattlesnake Master	Eryngium yuccifolium			0.6			\$ 204.00	DM, M, WM
	Forb	0.04	0.1		Middle-Late		\$ 12.75	
Stiff Goldenrod	Oligoneuron rigidum			1.0			\$ 204.00	D, DM, M
	Forb	0.06	1.1		Late		\$ 12.75	
Spiderwort	Tradescantia ohiensis			1.0			\$ 244.00	D, DM, M, WM
	Forb	0.06	0.2		Early-Middle		\$ 15.25	
Smooth Blue Aster	Symphotrichum laeve			1.0			\$ 368.00	DM, M, WM
	Forb	0.06	1.1		Late		\$ 23.00	
Yellow Coneflower	Ratibida pinnata			2.5			\$ 72.00	D, DM, M, WM
	Forb	0.16	1.5		Middle-Late		\$ 4.50	
Sky-Blue Aster	Symphotrichum oolentangiense			0.7			\$ 332.00	D, DM, M
	Forb	0.04	1.3		Late		\$ 20.75	
Canada Milkvetch	Astragalus canadensis			2.0			\$ 84.00	M, WM



<b>MIX TOTALS TABLE</b>	lbs / acre PLS	seeds / ft <sup>2</sup> PLS	Oz./acre PLS	Number in Mix	% of Mix	% Sod- Forming Grasses	Estimated Cost/Acre
Introduced Grasses							
Native Grasses	3.6	18.8	56.8	6	38.3%		
<b>GRASSES TOTAL</b>	<b>3.6</b>	<b>18.8</b>	<b>56.8</b>	<b>6</b>	<b>38.3%</b>		<b>\$70</b>
Forbs	2.4	27.0	38.9	29.0	55.0%		
Introduced Legumes							
Native Legumes	0.8	3.3	13.2	5.0	6.7%		
<b>F/L TOTAL</b>	<b>3.3</b>	<b>30.3</b>	<b>52.1</b>	<b>34</b>	<b>61.7%</b>	<b>N/A</b>	<b>\$645</b>
<b>GRAND TOTAL</b>	<b>6.8</b>	<b>49.2</b>	<b>108.9</b>	<b>40.0</b>	<b>100.0%</b>	<b>0%</b>	<b>\$ 714</b>
Forbs (MONARCH), if applicable)	1.8	20.1	28.8		66%	Min. 60% of forbs need Monarch Friendly for Monar	



**CRITICAL MIX CRITERIA TO MEET STANDARD**