

LANDOWNER: WI PrairieStrip CP43 (20/20)2  
 County: BROWN

TRACT #  
 FIELD #  
 ACRES 1.00

Design by: PF  
 Date: 10/5/2020  
 Checked by: \_\_\_\_\_  
 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	1.00		Middle	\$ 10.50	Bunch	D, DM, M, WM	9.3%
	Grass		3.8					
Little Bluestem	Schizachyrium scoparium	1.10		Middle	\$ 20.00	Bunch	D, DM, M	14.9%
	Grass		6.1					
Indiangrass	Sorghastrum nutans	0.80		Middle	\$ 16.00	Bunch	D, DM, M, WM, W	8.7%
	Grass		3.5					
Sideoats Grama	Bouteloua curtipendula	1.10		Middle	\$ 16.00	Bunch	D, DM, M	7.9%
	Grass		3.2					
Switchgrass	Panicum virgatum	0.30		Middle	\$ 13.50	Bunch	D, DM, M, WM, W	6.6%
	Grass		2.7					
Virginia Wildrye	Elymus virginicus	0.61		Early	\$ 10.50	Bunch	M, WM, W	2.3%
	Grass		0.9					



	Forb		0.9	1.6	Early-Middle		\$ 5.25	
Culver's Root	Veronicastrum virginicum	0.01					\$ 1,232.00	M, WM, W
	Forb		1.4	0.1	Middle		\$ 77.00	
Evening Primrose	Oenothera biennis	0.04					\$ 112.00	D, DM, M
	Forb		1.3	0.6	Late		\$ 7.00	
Stiff Goldenrod	Oligoneuron rigidum	0.03					\$ 204.00	D, DM, M
	Forb		0.5	0.5	Late		\$ 12.75	
Round-Headed Bushclover	Lespedeza capitata	0.06					\$ 412.00	D, DM
	Legume		0.2	1.0	Late		\$ 25.75	
Common Milkweed	Asclepias syriaca	0.11					\$ 128.00	DM, M
	Forb		0.2	1.8	Middle-Late		\$ 8.00	
Partridge Pea	Chamaecrista fasciculata	0.20					\$ 30.00	D, DM, M
	Legume		0.3	3.2	Middle-Late		\$ 1.88	
Purple Prairie Clover	Dalea purpurea	0.12					\$ 72.00	D, DM, M
	Legume		0.9	1.9	Early-Late		\$ 4.50	
Rattlesnake Master	Eryngium yuccifolium	0.07					\$ 204.00	DM, M, WM
	Forb		0.2	1.0	Middle-Late		\$ 12.75	
Spiderwort	Tradescantia ohiensis	0.06					\$ 244.00	D, DM, M, WM
	Forb		0.2	1.0	Early-Middle		\$ 15.25	
Ox-eye Sunflower	Heliopsis helianthoides	0.13					\$ 48.00	M
	Forb		0.3	2.1	Middle-Late		\$ 3.00	
Black-Eyed Susan	Rudbeckia hirta	0.11					\$ 48.00	D, DM, M, WM
	Forb		4.0	1.8	Middle-Late		\$ 3.00	
Hoary Vervain	Verbena stricta	0.03					\$ 108.00	D, DM
	Forb		0.4	0.5	Middle-Late		\$ 6.75	

<b>FORBS/LEGUMES TOTAL</b>	<b>1.8</b>	<b>20.4</b>	<b>28.2</b>				

<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	4.9	20.2	78.6	6	50%		
<b>GRASSES TOTAL</b>	<b>4.9</b>	<b>20.2</b>	<b>78.6</b>	<b>6</b>	<b>50%</b>		<b>\$73</b>
Forbs	1.4	19.1	22.1	17.0	47%		
Introduced Legumes							
Native Legumes	0.4	1.4	6.1	3.0	3%		
<b>F/L TOTAL</b>	<b>1.8</b>	<b>20.4</b>	<b>28.2</b>	<b>20</b>	<b>50%</b>	<b>N/A</b>	<b>\$288</b>
<b>GRAND TOTAL</b>	<b>6.7</b>	<b>40.6</b>	<b>106.7</b>	<b>26.0</b>	<b>100%</b>	<b>0%</b>	<b>\$ 361</b>
Forbs (MONARCH), if applicable)	0.68	12.6	10.9		62%	Min. 60% of forbs need Monarch Friendly for Monar	



**CRITICAL MIX CRITERIA TO MEET STANDARD**