

LANDOWNER: WI PF Mix L
 County: BROWN

TRACT #
 FIELD #
 ACRES 1.00

Design by:
 Date: 1/11/2021
 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 ² /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	3.4%
	Grass		0.9					
Little Bluestem	Schizachyrium scoparium	1.75		Middle	\$ 20.00	Bunch	D, DM, M	34.2%
	Grass		9.6					
Indiangrass	Sorghastrum nutans	0.25		Middle	\$ 16.00	Bunch	D, DM, M, WM, W	3.9%
	Grass		1.1					
Sideoats Grama	Bouteloua curtipendula	0.75		Middle	\$ 16.00	Bunch	D, DM, M	7.8%
	Grass		2.2					
Switchgrass	Panicum virgatum	0.25		Middle	\$ 13.50	Bunch	D, DM, M, WM, W	7.9%
	Grass		2.2					
Canada Wildrye	Elymus canadensis	0.75		Early	\$ 12.00	Bunch	DM, M, WM	5.1%
	Grass		1.4					

GRASSES Total/Acre:		4.0	17.5					

CHOOSE YOUR FORBS/LEGUMES can enter PLS in lbs/acre OR Oz./acre

Common Name	Scientific Name	Lbs / acre PLS	Seeds/SF/ac PLS	Oz. / acre PLS	Blooming Period	Color Code	Cost (\$/lb)	Moisture Regime
Forb	Functional Group						Cost (\$/oz)	
New England Aster	Symphyotrichum novae-angliae <i>Forb</i>	0.03	0.8	0.5	Late		\$ 492.00 \$ 30.75	M, WM
Sky-Blue Aster	Symphyotrichum oolentangiense <i>Forb</i>	0.03	0.9	0.5	Late		\$ 332.00 \$ 20.75	D, DM, M
Bergamot	Monarda fistulosa <i>Forb</i>	0.03	0.9	0.5	Middle-Late		\$ 412.00 \$ 25.75	DM, M, WM
Prairie Blazing Star	Liatris pycnostachya <i>Forb</i>	0.06	0.3	1.0	Middle-Late		\$ 412.00 \$ 25.75	D,DM, M, WM
Yellow Coneflower	Ratibida pinnata <i>Forb</i>	0.03	0.3	0.5	Middle-Late		\$ 72.00 \$ 4.50	D, DM, M, WM
Culver's Root	Veronicastrum virginicum <i>Forb</i>	0.02	4.4	0.3	Middle		\$ 1,232.00 \$ 77.00	M, WM, W
Canada Milkvetch	Astragalus canadensis <i>Legume</i>	0.13	0.7	2.0	Middle		\$ 84.00 \$ 5.25	M, WM
Purple Prairie Clover	Dalea purpurea	0.06					\$ 72.00	D, DM, M

	▼	Legume		0.5	1.0	Early-Late		\$ 4.50	
Ox-eye Sunflower		Heliopsis helianthoides	0.06					\$ 48.00	M
	▼	Forb		0.1	1.0	Middle-Late		\$ 3.00	
Black-Eyed Susan		Rudbeckia hirta	0.03					\$ 48.00	D, DM, M, WM
	▼	Forb		1.1	0.5	Middle-Late		\$ 3.00	
Smooth Blue Aster		Symphotrichum laeve	0.03					\$ 368.00	DM, M, WM
	▼	Forb		0.5	0.5	Late		\$ 23.00	
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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	4.0	17.5	64.0	6	62%		
GRASSES TOTAL	4.0	17.5	64.0	6	62%		\$66
Forbs	0.3	9.4	5.2	9.0	33%		
Introduced Legumes							
Native Legumes	0.2	1.2	3.0	2.0	4%		
F/L TOTAL	0.5	10.6	8.3	11	38%	N/A	\$117
GRAND TOTAL	4.5	28.2	72.3	17.0	100%	0%	\$ 183
Forbs (MONARCH), if applicable)	0.234	9.0	3.7		84%	Min. 60% of forbs need Monarch Friendly for Monar	



CRITICAL MIX CRITERIA TO MEET STANDARD