LANDOWNER:	WI PF Mix FF	TRACT #		Design by:	Checked by:
County:	BROWN	FIELD #		Date: 1/11/2021	Check Date:
NRCS STANDARD	(●) 327 ( ) 342 ( ) 512	ACRES	1.00		

CONSERVATION MIXES

( ) Dry ( ) Dry-Mesic ( ) Mesic ( ) Wet-Mesic ( ) Wet (●) All

( ) Introduced (●) Native ( ) ALL

Pollinator? ( ) Yes ( ) No

Rate Specification/Acre

(●) LBS/A ( ) Seeds/SF

PASTURE MIXES

( ) Introduced ( ) Native ( ) ALL

PREVALENT FSG

( ) 1 ( ) 2 ( ) 3 ( ) 4 ( ) 5 ( ) 6 ( ) 7 ( ) 8 ( ) 9

Common Name Lookup

Select Scientific Name →

Common Name =

Enter Unit Cost for:

CHOOSE YOUR GRASSES

Common Name	Scientific Name / Functional Group	Lbs / acre PLS	Seeds/ft²/ac PLS	Blooming Period	Cost ($/lb)	Growth Form	Moisture Regime	% of Mix
Little Bluestem	Schizachyrium scoparium	1.50		Middle	$ 20.00	Bunch	D, DM, M	26.1%
	Grass		8.3					
Prairie Dropseed	Sporobolus heterolepis	0.13		Middle	$ 310.00	Bunch	D, DM, M	2.4%
	Grass		0.8					
Indiangrass	Sorghastrum nutans	0.50		Middle	$ 16.00	Bunch	D, DM, M, WM, W	7.0%
	Grass		2.2					
Prairie Junegrass	Koeleria macrantha	0.13		Early	$ 190.00	Bunch	D, DM, M	21.7%
	Grass		6.9					
Sideoats Grama	Bouteloua curtipendula	1.50		Middle	$ 16.00	Bunch	D, DM,M	13.8%
	Grass		4.4					
Switchgrass	Panicum virgatum	0.25		Middle	$ 13.50	Bunch	D, DM, M, WM,W	7.0%
	Grass		2.2					

GRASSES Total/Acre:	4.0	24.7	

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

Common Name / Forb	Scientific Name / Functional Group	Lbs / acre PLS	Seeds/SF/ac PLS	Oz. / acre PLS	Blooming Period	Color Code	Cost ($/lb) / Cost ($/oz)	Moisture Regime
Sky-Blue Aster	Symphyotrichum oolentangiense	0.03			Late		$ 332.00	D, DM, M
	Forb		0.9	0.5			$ 20.75	
Bergamot	Monarda fistulosa	0.06			Middle-Late		$ 412.00	DM, M, WM
	Forb		1.8	1.0			$ 25.75	
Rough Blazing Star	Liatris aspera	0.03			Late		$ 492.00	D, DM, M
	Forb		0.2	0.5			$ 30.75	
Prairie Cinquefoil	Potentilla arguta	0.02			Middle-Late		$ 204.00	D, DM, M
	Forb		1.2	0.3			$ 12.75	
Yellow Coneflower	Ratibida pinnata	0.06			Middle-Late		$ 72.00	D, DM, M, WM
	Forb		0.6	1.0			$ 4.50	
Stiff Goldenrod	Oligoneuron rigidum	0.03			Late		$ 204.00	D, DM, M
	Forb		0.5	0.5			$ 12.75	
Leadplant	Amorpha canescens	0.03			Middle		$ 368.00	D, DM, M
	Legume		0.2	0.5			$ 23.00	
Round-Headed Bushclover	Lespedeza capitata	0.13					$ 412.00	D, DM

	Legume		0.5	2.0	Late		$ 25.75	
Purple Prairie Clover	Dalea purpurea	0.13					$ 72.00	D, DM, M
	Legume		0.9	2.0	Early-Late		$ 4.50	
Spiderwort	Tradescantia ohiensis	0.06					$ 244.00	D, DM, M, WM
	Forb		0.2	1.0	Early-Middle		$ 15.25	

FORBS/LEGUMES TOTAL	0.6	7.0	9.3

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	24.7	64.2	6	78%		
GRASSES TOTAL	4.0	**24.7**	64.2	6	78%		$130
Forbs	0.3	5.4	4.8	7.0	17%		
Introduced Legumes							
Native Legumes	0.3	1.6	4.5	3.0	5%		
F/L TOTAL	0.6	**7.0**	9.3	10	22%	N/A	$153
GRAND TOTAL	**4.6**	**31.7**	**73.4**	**16.0**	**100%**	**0%**	**$ 283**
Forbs (MONARCH), if applicable)	0.156	3.4	2.5		49%	Min. 60% of forbs need Monarch Friendly for Monar	

CRITICAL MIX CRITERIA TO MEET STANDARD