

LANDOWNER:   
 County: **BROWN**

TRACT #   
 FIELD #   
 ACRES **1.00**

Design by: **PF** Checked by: \_\_\_\_\_  
 Date: **10/5/2020** 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	0.80		Middle	\$ 10.50	Bunch	D, DM, M, WM	11.7%
	Grass		3.0					
Little Bluestem	Schizachyrium scoparium	0.80		Middle	\$ 20.00	Bunch	D, DM, M	17.0%
	Grass		4.4					
Indiangrass	Sorghastrum nutans	0.50		Middle	\$ 16.00	Bunch	D, DM, M, WM, W	8.5%
	Grass		2.2					
Sideoats Grama	Bouteloua curtipendula	0.80		Middle	\$ 16.00	Bunch	D, DM, M	9.0%
	Grass		2.3					
Switchgrass	Panicum virgatum	0.30		Middle	\$ 13.50	Bunch	D, DM, M, WM, W	10.3%
	Grass		2.7					
Virginia Wildrye	Elymus virginicus	0.30		Early	\$ 10.50	Bunch	M, WM, W	1.8%
	Grass		0.5					







<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	3.5	15.1	56.0	6	58%		
<b>GRASSES TOTAL</b>	<b>3.5</b>	<b>15.1</b>	<b>56.0</b>	<b>6</b>	<b>58%</b>		<b>\$52</b>
Forbs	0.8	10.2	13.4	14.0	39%		
Introduced Legumes							
Native Legumes	0.2	0.6	3.2	2.0	2%		
<b>F/L TOTAL</b>	<b>1.0</b>	<b>10.8</b>	<b>16.6</b>	<b>16</b>	<b>42%</b>	<b>N/A</b>	<b>\$156</b>
<b>GRAND TOTAL</b>	<b>4.5</b>	<b>25.9</b>	<b>72.6</b>	<b>22.0</b>	<b>100%</b>	<b>0%</b>	<b>\$ 208</b>
Forbs (MONARCH), if applicable)	0.352	7.1	5.6		66%	Min. 60% of forbs need Monarch Friendly for Monar	



**CRITICAL MIX CRITERIA TO MEET STANDARD**