

LANDOWNER:

Field Edge 20/20 mix

TRACT #

Design by:

Checked by: _____

County:

MARATHON

FIELD #

Date: 8/28/2025

Check Date:

ACRES

1.00

NRCS STANDARD☒ 327 ☐ 342 ☐ 512**CONSERVATION MIXES**

Rate Specification/Acre

☐ Dry ☐ Dry-Mesic ☐ Mesic ☐ Wet-Mesic ☐ Wet ☒ All☒ LBS/A ☐ Seeds/SF☐ Introduced ☒ Native ☐ ALLPollinator? ☐ Yes ☐ No**PASTURE MIXES**☐ Introduced ☐ Native ☐ ALL**PREVALENT FSG**☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5☐ 6 ☐ 7 ☐ 8 ☐ 9

Common Name Lookup

Select Scientific
Name

Desmodium illinoense

Common Name =

Illinois Tick Trefoil

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 Blue stem	Functional Group							
	Andropogon gerardii	0.25		Middle	\$ 10.50	Bunch	D, DM, M, WM	2.4%
Switchgrass	Grass		0.9					
	Panicum virgatum	0.25		Middle	\$ 13.50	Bunch	D, DM, M, WM, W	5.6%
Indiangrass	Grass		2.2					
	Sorghastrum nutans	0.25		Middle	\$ 16.00	Bunch	D, DM, M, WM, W	2.8%
Little Blue stem	Grass		1.1					
	Schizachyrium scoparium	1.00		Middle	\$ 20.00	Bunch	D, DM, M	13.8%
Canada Wildrye	Grass		5.5					
	Elymus canadensis	1.00		Early	\$ 12.00	Bunch	DM, M, WM	4.8%
Virginia Wildrye	Grass		1.9					
	Elymus virginicus	1.00		Early	\$ 10.50	Bunch	M, WM, W	3.9%
Fox Sedge	Grass		1.5					
	Carex vulpinoidea	0.10		Early	\$ 230.00	Bunch	WM, W	9.2%
Prairie Junegrass	Sedge		3.7					
	Koeleria macrantha	0.05		Early	\$ 190.00	Bunch	D, DM, M	6.6%
Sideoats Grama	Grass		2.6					
	Bouteloua curtipendula	0.10		Middle	\$ 16.00	Bunch	D, DM, M	0.7%
	Grass		0.3					

	▼	Forb	0.01	1.0		Middle-Late		\$ 77.00	
Black-Eyed Susan	▼	Rudbeckia hirta			1.5			\$ 48.00	D, DM, M, WM
	▼	Forb	0.09	3.4		Middle-Late		\$ 3.00	
Sweet Black-Eyed Susan	▼	Rudbeckia subtomentosa			0.6			\$ 72.00	DM,M, WM
	▼	Forb	0.04	0.6		Middle-Late		\$ 4.50	
Smooth Blue Aster	▼	Symphyotrichum laeve			2.0			\$ 368.00	DM, M, WM
	▼	Forb	0.13	2.2		Late		\$ 23.00	
Culver's Root	▼	Veronicastrum virginicum			0.1			\$ 1,232.00	M, WM, W
	▼	Forb	0.00	0.9		Middle		\$ 77.00	
Golden Alexanders	▼	Zizia aurea			2.0			\$ 108.00	M, WM, W
	▼	Forb	0.13	0.5		Early		\$ 6.75	
Canada Milkvetch	▼	Astragalus canadensis			3.0			\$ 84.00	M, WM
	▼	Legume	0.19	1.1		Middle		\$ 5.25	
Partridge Pea	▼	Chamaecrista fasciculata			2.0			\$ 30.00	D, DM, M
	▼	Legume	0.13	0.2		Middle-Late		\$ 1.88	
Common Milkweed	▼	Asclepias syriaca			0.6			\$ 128.00	DM, M
	▼	Forb	0.04	0.1		Middle-Late		\$ 8.00	
Marsh Milkweed	▼	Asclepias incarnata			0.5			\$ 412.00	W
	▼	Forb	0.03	0.1		Middle		\$ 25.75	
White Prairie Clover	▼	Dalea candida			2.0			\$ 108.00	D, DM, M
	▼	Legume	0.13	0.7		Middle		\$ 6.75	
Great Blue Lobelia	▼	Lobelia siphilitica			0.1			\$ 656.00	W
	▼	Forb	0.01	1.1		Middle-Late		\$ 41.00	
Bergamot	▼	Monarda fistulosa			0.5			\$ 412.00	DM, M, WM
	▼	Forb	0.03	0.9		Middle-Late		\$ 25.75	
Compassplant	▼	Silphium laciniatum			0.1			\$ 244.00	DM, M, WM
	▼	Forb	0.01	0.0		Middle-Late		\$ 15.25	
Cupplant	▼	Silphium perfoliatum			0.2			\$ 204.00	M, WM, W
	▼	Forb	0.01	0.0		Middle-Late		\$ 12.75	
New England Aster	▼	Symphyotrichum novae-angliae			1.0			\$ 492.00	M, WM
	▼	Forb	0.06	1.6		Late		\$ 30.75	
Silky Aster	▼	Symphyotrichum sericeum			0.2			\$ 332.00	D, DM
	▼	Forb	0.01	0.3		Late		\$ 20.75	
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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	19.9	64.0	9	50%		
GRASSES TOTAL	4.0	19.9	64.0	9	50%		\$87
Forbs	1.1	17.9	17.9	20.0	45%		
Introduced Legumes							
Native Legumes	0.5	2.1	8.0	4.0	5%	N/A	
F/L TOTAL	1.6	20.0	25.9	24	50%		\$267
GRAND TOTAL	5.6	39.9	89.9	33.0	100%	0%	\$ 354
Forbs (MONARCH), if applicable)	0.628125	12.2	10.1		61%	Min. 60% of forbs need Monarch Friendly for Monar	



CRITICAL MIX CRITERIA TO MEET STANDARD