1.00	*Acres*
	Target

- [ ] Commonly Used
- [ ] Commercially Available
- [ ] All Species
- [ ] Grasses Only
- [ ] Forbs/Legumes Only
- [ ] Show All
- [x] Native Species Only
- [ ] Introduced Species Only
- [ ] Show All

Moisture Regime: [ ] None [ ] Xeric (dry) [ ] Mesic (medium) [ ] Hydric (wet)

-OR-

Habitat: [ ] Dry Prairie [ ] Mesic Prairie [ ] Wet Prairie [ ] Sand Prairie [ ] Oak Savanna [ ] Glade [ ] Wetland [ ] Woodland

- [ ] Pollinator
- [ ] Monarch
- [ ] Bee
- [ ] Show All

Bloom Period: [ ] Spring (1) [ ] Summer (2) [ ] Fall (3) [ ] Show All

Bloom Color: [ ] Show All [ ] Blue/Purple [ ] White [ ] Pink/Violet [ ] Green [ ] Red/Orange [ ] Yellow

- ( ) **Reset Filters**
- ( ) Lock Header
- ( ) Show Mixture
- ( ) Clear Mixture
- ( ) Unlock Header
- ( ) **Transfer Mix to Seeding Plan**
- ( ) Transfer Mix to Favorite Mix 1
- ( ) Transfer Mix to Favorite Mix 2
- ( ) Transfer Mix to Favorite Mix 3

Design Mixture By: ( ) PLS lbs/Acre ( ) PLS/ft2 ( ) % of Mix by PLS/ft2 ( ) % of Mix by Base Rate ( ) Show All

PLS/ft^2	% of Mix by PLS/ft^2	% of Mix by Base Rate	Species Richness
30.11	60.1%	0.0%	4
20.00	39.9%	0.0%	20
50.11	**100.0%**	**0.0%**	**24**

	PLS lbs/acre
Grasses:	9.163
Forbs/Legumes:	2.364
	11.527

# of Species	% of Mix by PLS/ft^2	Bloom Period
4	6.74%	Spring
10	18.28%	Summer
6	14.88%	Fall

Common Name	*Scientific Name*	PLS lbs/acre	PLS/ft^2	% of Mix by PLS/ft^2	% of Mix by Base Rate	PLS lbs/acre	PLS/ft^2	% of Mix by PLS/ft^2	Missouri Base Rate	Bloom Period	(COC)	Estimated Retail Price per PLS lb	Estimated Retail Cost per Acre	Functional Group
Canada Wildrye	*Elymus canadensis*	1.530				0.000	4.004	8.0%	15.3		5	$15.90	$24.32	Perennial Cool Season Grass
Little Bluestem	*Schizachyrium scoparium*	1.825				0.000	10.083	20.1%	7.3		5	$18.16	$33.14	Perennial Warm Season Grass
Sideoats Grama	*Bouteloua curtipendula*	1.980				0.000	7.236	14.4%	11.0		7	$13.91	$27.55	Perennial Warm Season Grass
Virginia Wildrye	*Elymus virginicus*	3.828				0.000	8.788	17.5%	17.4		5	$41.43	$158.58	Perennial Cool Season Grass
Black-eyed Susan (B)	*Rudbeckia hirta*	0.060				0.000	2.170	4.3%		2	1	$33.73	$2.02	Biennial Forb
Butterfly Milkweed	*Asclepias tuberosa*	0.040				0.000	0.064	0.1%		2	5	$265.50	$10.62	Perennial Forb
Common Milkweed	*Asclepias syriaca*	0.040				0.000	0.059	0.1%		2		$226.54	$9.06	Perennial Forb
Culver's Root	*Veronicastrum virginicum*	0.005				0.000	1.355	2.7%		2	7	$976.69	$4.88	Perennial Forb
False Sunflower	*Heliopsis helianthoides*	0.300				0.000	0.752	1.5%	15.9	3	5	$57.22	$17.17	Perennial Forb
Foxglove Beardtongue	*Penstemon digitalis*	0.050				0.000	1.840	3.7%	4.4	1	3	$329.19	$16.46	Perennial Forb
Golden Alexanders	*Zizia aurea*	0.050				0.000	0.197	0.4%		1	5	$228.89	$11.44	Perennial Forb
Gray-headed Coneflower	*Ratibida pinnata*	0.200				0.000	1.963	3.9%	4.1	3	4	$189.30	$37.86	Perennial Forb
Hoary Vervain	*Verbena stricta*	0.150				0.000	1.916	3.8%		3	2	$174.15	$26.12	Perennial Forb
Lanceleaf Coreopsis	*Coreopsis lanceolata*	0.250				0.000	1.268	2.5%		1	5	$41.13	$10.28	Perennial Forb
New England Aster	*Symphyotrichum novae-angliae*	0.020				0.000	0.505	1.0%		3	4	$384.59	$7.69	Perennial Forb
Partridge Pea (A)	*Chamaecrista fasciculata*	0.300				0.000	0.448	0.9%	26.8	2	2	$24.59	$7.38	Annual Forb, Legume
Plains Coreopsis (A)	*Coreopsis tinctoria*	0.001				0.000	0.074	0.1%		1	1	$23.42		Annual Forb
Purple Coneflower	*Echinacea purpurea*	0.400				0.000	1.062	2.1%		2	5	$46.34	$18.54	Perennial Forb
Purple Prairie Clover	*Dalea purpurea*	0.125				0.000	0.801	1.6%	5.8	2	8	$58.92	$7.36	Perennial Forb, Legume
Showy Goldenrod	*Solidago speciosa*	0.020				0.000	0.698	1.4%		3	7	$498.08	$9.96	Perennial Forb
Slender Mountain Mint	*Pycnanthemum tenuifolium*	0.003				0.000	0.417	0.8%		2	4	$268.33	$0.81	Perennial Forb
Stiff Goldenrod	*Oligoneuron rigidum, Solidago rigida*	0.070				0.000	1.621	3.2%		3	5	$261.95	$18.34	Perennial Forb
Swamp Milkweed	*Asclepias incarnata*	0.210				0.000	0.741	1.5%		2	4	$393.02	$82.53	Perennial Forb
Wild Bergamot	*Monarda fistulosa*	0.070				0.000	2.045	4.1%	1.4	2	4	$273.78	$19.16	Perennial Forb
		11.527	0.00	0%	0%	0.000	50.11	100.0%					$561.31	