

1.00

Acres

Target PLS/ft² Total

☐ Commonly Used

☐ Grasses Only

☐ Native Species Only

☐ Commercially Available

☒ Forbs/Legumes Only

☐ Introduced Species Only

☐ All Species

☐ Show All

☐ Show All

Moisture Regime

☐ None

☐ Xeric (dry)

☐ Mesic (medium)

☐ Hydric (wet)

-OR-

☐ Dry Prairie

☐ Mesic Prairie

☐ Wet Prairie

☐ Sand Prairie

Habitat

☐ 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

Grasses:
Forbs/Legumes:

PLS lbs/acre	PLS/ft ²	% of Mix by PLS/ft ²
8.700	32.22	75.9%
1.300	10.24	24.1%
10.000	42.46	100.0%

Bloom Period	# of Species	% of Mix by PLS/ft ²
Spring	3	9.48%
Summer	7	14.22%
Fall	1	0.42%

Common Name	Scientific Name	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
Big Bluestem	<u>Andropogon gerardii</u>	3.750	12.417	29.2%	12.1		5	\$13.09	\$49.10	Perennial Warm Season Grass
Indiangrass	<u>Sorghastrum nutans</u>	3.750	15.041	35.4%	10.0		4	\$13.30	\$49.86	Perennial Warm Season Grass
Little Bluestem	<u>Schizachyrium scoparium</u>	0.200	1.105	2.6%	7.3		5	\$18.16	\$3.63	Perennial Warm Season Grass
Sideoats Grama	<u>Bouteloua curtipendula</u>	1.000	3.655	8.6%	11.0		7	\$13.91	\$13.91	Perennial Warm Season Grass
Black-eyed Susan (B)	<u>Rudbeckia hirta</u>	0.045	1.628	3.8%		2	1	\$33.73	\$1.52	Biennial Forb
Blue Wild Indigo	<u>Baptisia australis</u>	0.110	0.061	0.1%		1	8	\$167.40	\$18.41	Perennial Forb, Legume
Illinois Bundleflower	<u>Desmanthus illinoensis</u>	0.100	0.195	0.5%	14.5	2	3	\$20.16	\$2.02	Perennial Forb, Legume
Lanceleaf Coreopsis	<u>Coreopsis lanceolata</u>	0.198	1.005	2.4%		1	5	\$41.13	\$8.14	Perennial Forb
New England Aster	<u>Symphyotrichum novae-angliae</u>	0.007	0.177	0.4%		3	4	\$384.59	\$2.69	Perennial Forb
Partridge Pea (A)	<u>Chamaecrista fasciculata</u>	0.150	0.224	0.5%	26.8	2	2	\$24.59	\$3.69	Annual Forb, Legume
Plains Coreopsis (A)	<u>Coreopsis tinctoria</u>	0.040	2.959	7.0%		1	1	\$23.42	\$0.94	Annual Forb
Purple Coneflower	<u>Echinacea purpurea</u>	0.200	0.531	1.3%		2	5	\$46.34	\$9.27	Perennial Forb
Purple Prairie Clover	<u>Dalea purpurea</u>	0.250	1.601	3.8%	5.8	2	8	\$58.92	\$14.73	Perennial Forb, Legume
Showy Ticktrefoil	<u>Desmodium canadense</u>	0.100	0.166	0.4%	24.1	2	4	\$169.88	\$16.99	Perennial Forb, Legume
Upright Prairie Coneflower	<u>Ratibida columnifera</u>	0.100	1.692	4.0%		2	N/A	\$47.00	\$4.70	Biennial Forb
		10.000	42.46	100.0%					\$199.59	