

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

-OR-

Habitat

☐ None

☐ Dry Prairie

☐ Oak Savanna

☐ Xeric (dry)

☐ Mesic Prairie

☐ Glade

☐ Mesic (medium)

☐ Wet Prairie

☐ Wetland

☐ Hydric (wet)

☐ Sand Prairie

☐ 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 lbs/acre	PLS/ft ²	% of Mix by PLS/ft ²
Grasses:	5.950	28.65	74.1%
Forbs/Legumes:	1.549	10.00	25.9%
	7.499	38.65	100.0%

Bloom Period	# of Species	% of Mix by PLS/ft ²
Spring	0	0.00%
Summer	3	13.18%
Fall	3	12.70%

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
Indiangrass		<u><i>Sorghastrum nutans</i></u>	2.000	8.022	20.8%	10.0		4	\$13.30	\$26.59	Perennial Warm Season Grass
Little Bluestem		<u><i>Schizachyrium scoparium</i></u>	2.000	11.050	28.6%	7.3		5	\$18.16	\$36.32	Perennial Warm Season Grass
Purpletop (Tridens)		<u><i>Tridens flavus</i></u>	0.500	5.337	13.8%			1	\$28.82	\$14.41	Perennial Warm Season Grass
Switchgrass		<u><i>Panicum virgatum</i></u>	0.250	1.486	3.8%	6.7		4	\$13.70	\$3.43	Perennial Warm Season Grass
Virginia Wildrye		<u><i>Elymus virginicus</i></u>	1.200	2.755	7.1%	17.4		5	\$41.43	\$49.71	Perennial Cool Season Grass
Black-eyed Susan (B)		<u><i>Rudbeckia hirta</i></u>	0.100	3.617	9.4%		2	1	\$33.73	\$3.37	Biennial Forb
Common Milkweed		<u><i>Asclepias syriaca</i></u>	0.100	0.148	0.4%		2		\$226.54	\$22.65	Perennial Forb
Gray-headed Coneflower		<u><i>Ratibida pinnata</i></u>	0.326	3.199	8.3%	4.1	3	4	\$189.30	\$61.71	Perennial Forb
Prairie Blazing Star		<u><i>Liatris pycnostachya</i></u>	0.500	1.377	3.6%		3	6	\$346.62	\$173.31	Perennial Forb
Purple Coneflower		<u><i>Echinacea purpurea</i></u>	0.500	1.328	3.4%		2	5	\$46.34	\$23.17	Perennial Forb
Sawtooth Sunflower		<u><i>Helianthus grosseserratus</i></u>	0.023	0.333	0.9%		3	4	\$265.73	\$6.11	Perennial Forb
			7.499	38.65	100.0%						