

1.00 Acres

Target

Commonly Used Commercially Available Species Show All

Grasses Only Forbs/Legumes Only Show All

Native Species Only Introduced Species Only 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 Green Blue/Purple Red/Orange White Yellow Pink/Violet

Reset Filters Clear Mixture Transfer Mix to Seeding Plan

Lock Header Unlock Header Transfer Mix to Favorite Mix 1

Show Mixture Show Mixture Transfer Mix to Favorite Mix 2

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
51.69	78.7%	0.0%	3
14.00	21.3%	0.0%	2
65.70	100.0%	0.0%	5

PLS lbs/acre
Grasses: 2.175
Forbs/Legumes: 2.635
4.810

# of Species	% of Mix by PLS/ft ²	Bloom Period
1	12.21%	Spring
1	9.11%	Summer
0	0.00%	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
Orchardgrass	<i>Dactylis glomerata</i>	1.230				0.000	12.063	18.4%	4.1		N/A	\$5.03	\$6.18	Perennial Cool Season Grass
Redtop	<i>Agrostis gigantea</i>	0.170				0.000	18.933	28.8%	1.7		N/A	\$13.68	\$2.33	Perennial Cool Season Grass
Timothy	<i>Phleum pratense</i>	0.775				0.000	20.696	31.5%	3.1		N/A	\$2.46	\$1.91	Perennial Cool Season Grass
Alfalfa	<i>Medicago sativa</i>	1.540				0.000	8.018	12.2%	7.7	1	N/A	\$4.90	\$7.55	Perennial Forb, Legume
Common / Annual Lespedeza	<i>Kummerowia stipulacea, K. striata</i>	1.095				0.000	5.987	9.1%	7.3	2	N/A	\$3.96	\$4.34	Annual Forb, Legume
		4.810	0.00	0%	0%	0.000	65.70	100.0%					\$22.30	