

1.00 Acres

Target

Commonly Used     Commercially Available     All Species  
 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     Bpe     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     Clear Mixture     Transfer Mix to Seeding Plan  
 Lock Header     Unlock Header     Transfer Mix to Favorite Mix 1  
 Show Mixture     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 <sup>2</sup>	% of Mix by PLS/ft <sup>2</sup>	% of Mix by Base Rate	Species Richness
Grasses:	2.175	51.69	78.7%	0.0%	3
Forbs/Legumes:	2.635	14.00	21.3%	0.0%	2
	<b>4.810</b>	<b>65.70</b>	<b>100.0%</b>	<b>0.0%</b>	<b>5</b>

Bloom Period	# of Species	% of Mix by PLS/ft <sup>2</sup>
Spring	1	12.21%
Summer	1	9.11%
Fall	0	0.00%

Common Name	Scientific Name	PLS lbs/acre	PLS/ft <sup>2</sup>	% of Mix by PLS/ft <sup>2</sup>	% of Mix by Base Rate	PLS lbs/acre	PLS/ft <sup>2</sup>	% of Mix by PLS/ft <sup>2</sup>	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	20.695	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	