

GLBRC (KBS) Biofuel Plots - SMW - G10 Mix Summary

Latin Name	Common Name	Oz/A	Total Oz.	Seeds per sq. ft.	% by Oz	% by seeds
<i>Andropogon gerardii</i>	Big Bluestem	12.62	50.48	2.90	11.26%	3.22%
<i>Elymus canadensis</i>	Canada Wild Rye	12.62	50.48	1.51	11.26%	1.67%
<i>Koeleria cristata (K. macrantha)</i>	June Grass	8.47	33.88	38.89	7.56%	43.23%
<i>Panicum virgatum</i>	Switchgrass	8.47	33.88	2.72	7.56%	3.03%
<i>Schizachyrium scoparium</i>	Little Bluestem	12.62	50.48	4.35	11.26%	4.83%
<i>Sorghastrum nutans</i>	Indian Grass	12.62	50.48	3.48	11.26%	3.86%
	Grasses Oz per Acre	67.42		53.84		
	Grasses Lbs per Acre	4.21		Grasses sds/sq ft		
<i>Anemone canadensis</i>	Canada Thimbleweed	3.72	14.88	0.68	3.32%	0.76%
<i>Asclepias tuberosa</i>	Butterfly Milkweed	3.72	14.88	0.37	3.32%	0.41%
<i>Aster novae-angliae</i>	New England Aster	3.72	14.88	5.64	3.32%	6.27%
<i>Baptisia lactea (B. leucantha, B. tinctoria)</i>	White Wild Indigo	3.72	14.88	0.15	3.32%	0.16%
<i>Desmodium canadense</i>	Showy Tick Trefoil	3.72	14.88	0.47	3.32%	0.52%
<i>Lespedeza capitata</i>	Round-headed Bush Clover	3.72	14.88	0.68	3.32%	0.76%
<i>Monarda fistulosa</i>	Wild Bergamot	3.72	14.88	5.98	3.32%	6.65%
<i>Ratibida pinnata</i>	Yellow Coneflower	3.72	14.88	2.56	3.32%	2.85%
<i>Rudbeckia hirta</i>	Black-eyed Susan	3.72	14.88	7.86	3.32%	8.73%
<i>Silphium perfoliatum</i>	Cupplant	3.72	14.88	0.12	3.32%	0.13%
<i>Solidago rigida</i>	Stiff Goldenrod	3.72	14.88	3.50	3.32%	3.89%
<i>Solidago speciosa</i>	Showy Goldenrod	3.72	14.88	8.11	3.32%	9.02%
	Forbs Oz per Acre	44.64		36.12		
	Forbs Lbs per Acre	2.79		Forbs sds/sq ft		
	Total Oz per Acre	112.06		Total seeds/sq ft		
	Total Lbs per Acre	7.00		89.95		
	Total Acres	4				
	Total Lbs	28.02				
	# of Grass Species	6				
	# of Forb Species	12				
			by weight	by seeds/sq ft		
	% Forbs	39.84%	40.15%			
	% Grasses	60.16%	59.85%			
	Cover Crop	Lbs/A	Total Lbs			
	Annual Rye	0.00	0.0			
	Seed Oats	0.00	0.0			
	Redtop	0.00	0.0			
	Timothy	0.00	0.0			
		0.00	0.0			

