













Maps Provided By:



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Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Alfalfa hay Tons	Caucasian bluestem Tons	Common bermudagrass Tons	Orchardgrass red clover Tons	Tall fescue Tons	Warm season grasses Tons	
30177	Pershing silty clay loam, 5 to 9 percent slopes, severely eroded	9.88	3.2%		IVe			2	8	7	8	10
30004	Adair clay loam, heavy till, 5 to 9 percent slopes, moderately eroded	9.20	3.0%		IIle							
30028	Armstrong clay loam, 5 to 9 percent slopes, severely eroded	8.29	2.7%		IVe							
30065	Gasconade flaggy silty clay loam, 14 to 35 percent slopes	8.03	2.6%		VIIIs	1	2				1	2
30091	Grundy silty clay loam, 2 to 5 percent slopes, moderately eroded	6.94	2.3%		IIe							
30085	Grundy silt loam, 2 to 5 percent slopes	5.13	1.7%		IIe							
36016	Humeston silt loam, 0 to 2 percent slopes, occasionally flooded	4.88	1.6%		IIIw							
10070	Ladoga silt loam, 5 to 9 percent slopes	4.79	1.6%		IIIe	5	8	7	8	7	8	8
30005	Adair loam, 3 to 9 percent slopes	3.96	1.3%		IIIe	4	7	6	6	7	6	7
36082	Humeston silt loam, 1 to 3 percent slopes, occasionally flooded	0.24	0.1%		IIIw			7	7	7	8	9
99001	Water	0.23	0.1%									
99000	Pits, quarry	0.08	0.0%		VIII							
Weighted Average					*-	0.5	0.7	1.8	1.6	1.8	2.1	

*c: Using Capabilities Class Dominant Condition Aggregation Method

*- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.