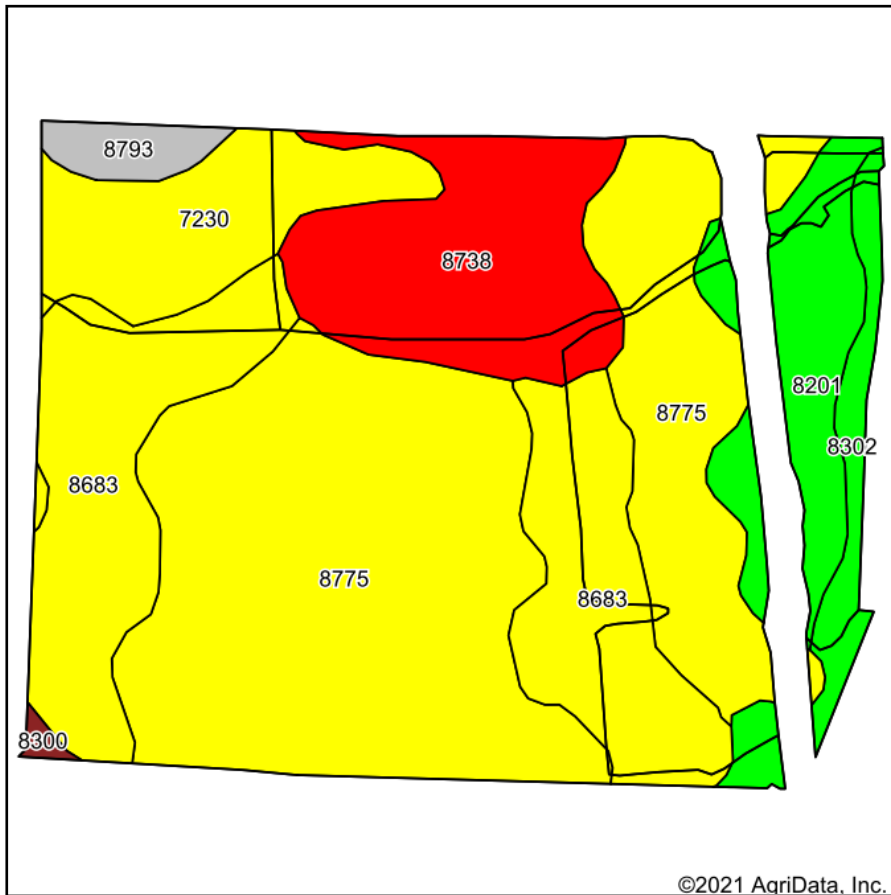
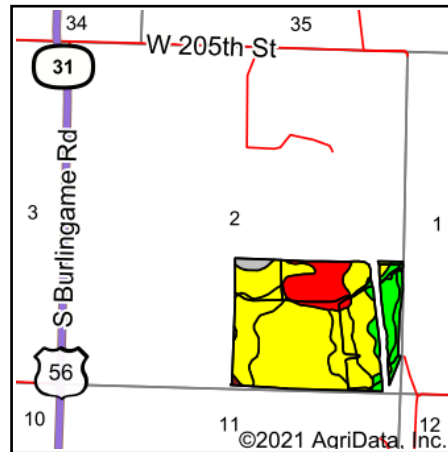


Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**
 County: **Osage**
 Location: **2-16S-14E**
 Township: **Superior**
 Acres: **113.5**
 Date: **12/13/2021**



Area Symbol: KS139, Soil Area Version: 20

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Alfalfa hay Tons	Corn Bu	Grain sorghum Bu	Smooth brome grass AUM	Soybeans Bu	Winter wheat Bu	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
8775	Kenoma silt loam, 1 to 3 percent slopes	50.38	44.4%		IIIe							60	56	56	59	54
8683	Dennis silt loam, 3 to 7 percent slopes	24.44	21.5%		IIIe							77	77	60	66	66
8738	Eram silty clay, 3 to 7 percent slopes, eroded	14.13	12.4%		IVe							41	41	31	24	14
7230	Elmont loam, 3 to 7 percent slopes	9.68	8.5%		IIIe	3	68	71	6	27	32	83	83	70	66	47
8201	Osage silty clay loam, 0 to 1 percent slopes, occasionally flooded	8.35	7.4%		IIw							47	44	46	43	35
8302	Verdigris silt loam, 0 to 1 percent slopes, occasionally flooded	4.27	3.8%		IIw							82	82	63	76	55
8793	Lebo-Summit complex, 8 to 12 percent slopes	1.94	1.7%		VIe							63	63	54	52	31



8300	Verdigris silt loam, channeled, 0 to 2 percent slopes, frequently flooded	0.31	0.3%		Vw							48	48	27	39	14
Weighted Average					3.07	0.3	5.8	6.1	0.5	2.3	2.7	*n 63.1	*n 61.2	*n 54.4	*n 56	*n 49.1

*n: The aggregation method is "Weighted Average using all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.