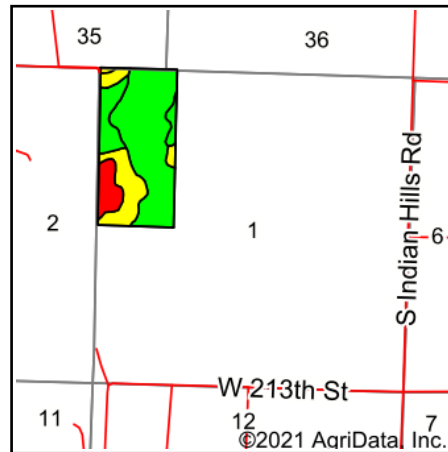
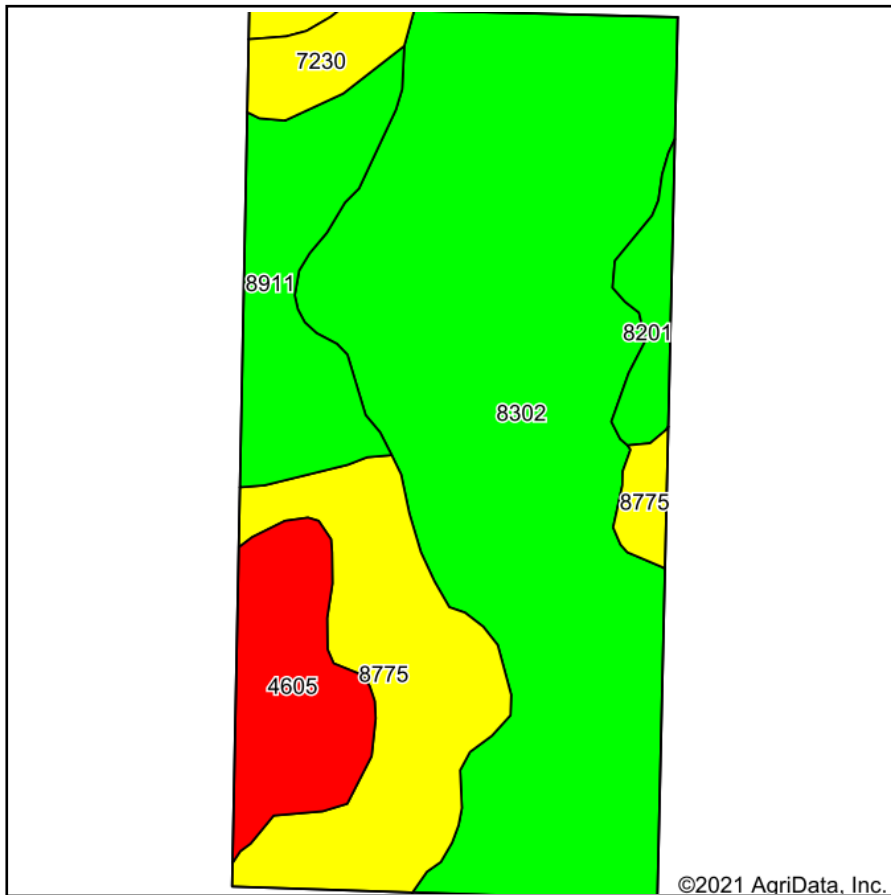


Soils Map



State: **Kansas**
 County: **Osage**
 Location: **1-16S-14E**
 Township: **Superior**
 Acres: **79.9**
 Date: **12/13/2021**



Soils data provided by USDA and NRCS.

Area Symbol: KS139, Soil Area Version: 20

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Alfalfa hay Tons	Corn Bu	Grain sorghum Bu	Smooth bromegrass AUM	Soybeans Bu	Winter wheat Bu	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
8302	Verdigris silt loam, 0 to 1 percent slopes, occasionally flooded	45.62	57.1%		IIw								82	82	63	76
8775	Kenoma silt loam, 1 to 3 percent slopes	14.15	17.7%		IIIe								60	56	56	59
8911	Summit silty clay loam, 1 to 3 percent slopes	8.44	10.6%		IIe								63	63	57	61
4605	Dwight silt loam, 1 to 3 percent slopes	6.99	8.7%		IVs	IVs							39	23	38	34
7230	Elmont loam, 3 to 7 percent slopes	2.46	3.1%		IIIe		3	68	71	6	27	32	83	83	70	66
8201	Osage silty clay loam, 0 to 1 percent slopes, occasionally flooded	2.24	2.8%		IIw								47	44	46	43
Weighted Average					2.38	0.35	0.1	2.1	2.2	0.2	0.8	1	*n 71.4	*n 69.2	*n 58.7	*n 66.5

*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.