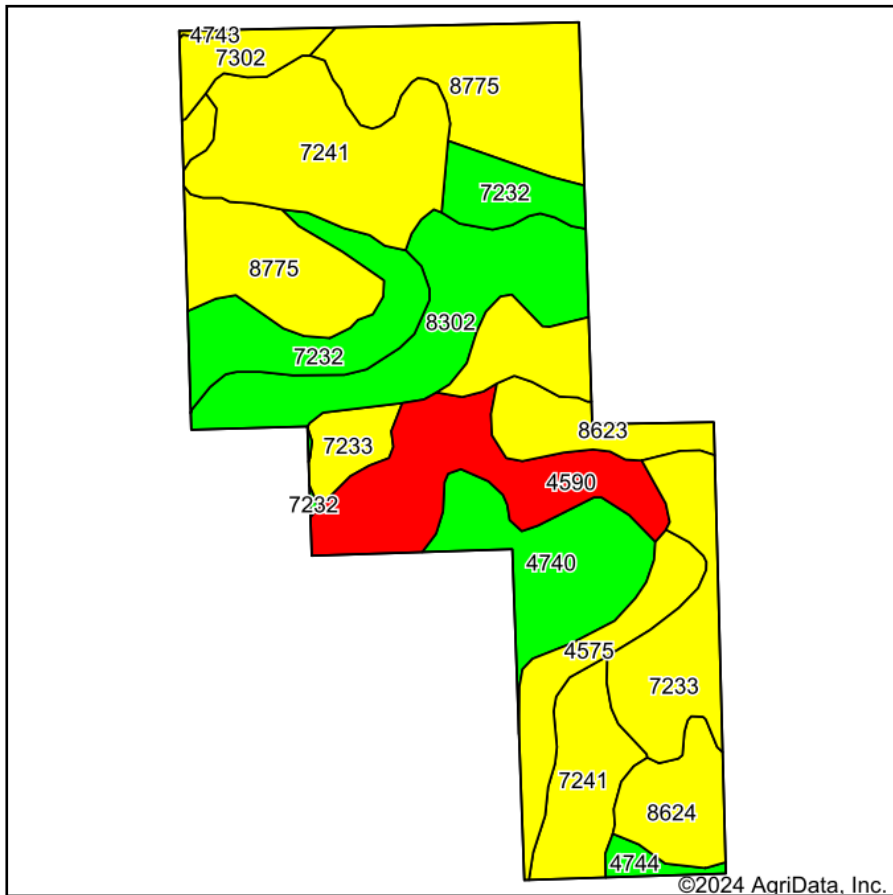
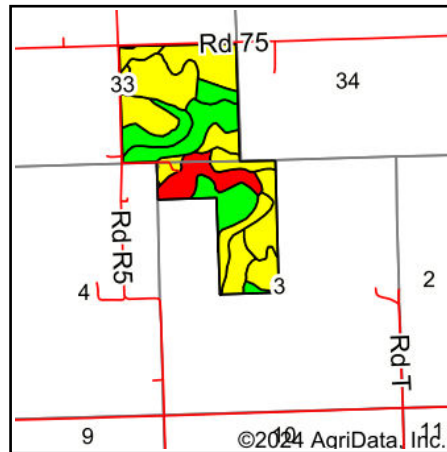


Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**
 County: **Lyon**
 Location: **3-21S-12E**
 Township: **Elmendaro**
 Acres: **270**
 Date: **1/29/2024**



Area Symbol: KS111, Soil Area Version: 22

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c
8775	Kenoma silt loam, 1 to 3 percent slopes	46.58	17.3%		IIIe	
7241	Elmont silty clay loam, 3 to 7 percent slopes, eroded	45.41	16.8%		IIIe	IIIe
8302	Verdigris silt loam, 0 to 1 percent slopes, occasionally flooded	29.38	10.9%		IIw	
4590	Clime-Sogn complex, 3 to 20 percent slopes	26.51	9.8%		VIe	
7232	Elmont silt loam, 1 to 3 percent slopes	25.06	9.3%		IIe	
7233	Elmont silt loam, 3 to 7 percent slopes	24.36	9.0%		IIIe	IIIe
4740	Labette silty clay loam, 1 to 3 percent slopes	20.88	7.7%		IIe	IIe
8624	Bates loam, 3 to 7 percent slopes, eroded	20.24	7.5%		IIIe	
4575	Clime silty clay, 3 to 7 percent slopes, eroded	12.66	4.7%		IIIe	IIIe
8623	Bates loam, 3 to 7 percent slopes	10.03	3.7%		IIIe	
7302	Martin silty clay loam, 3 to 7 percent slopes	6.25	2.3%		IIIe	IIIe
4744	Labette-Dwight complex, 0 to 3 percent slopes	2.29	0.8%		IIe	IIe
4743	Labette silty clay loam, 3 to 7 percent slopes, eroded	0.35	0.1%		IIIe	IIIe
Weighted Average					3.01	*-

*c: Using Capabilities Class Dominant Condition Aggregation Method

c: Using Capabilities Class Dominant Condition Aggregation Method- Irr Class weighted average cannot be calculated on the current soils data due to missing data.

Soils data provided by USDA and NRCS.