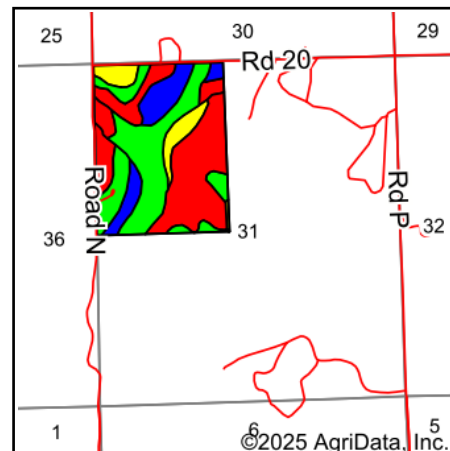
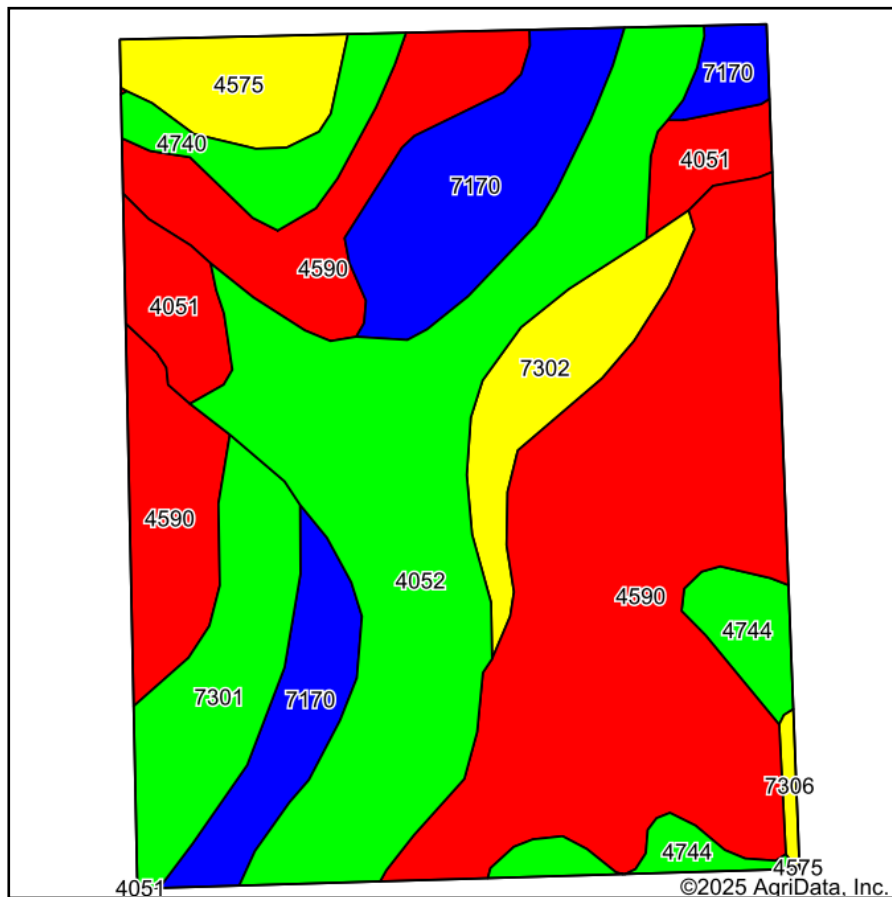


Soils Map



State: **Kansas**
 County: **Lyon**
 Location: **31-21S-12E**
 Township: **Elmendaro**
 Acres: **121.4**
 Date: **7/15/2025**

Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
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Area Symbol: KS111, Soil Area Version: 23

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c
4590	Clime-Sogn complex, 3 to 20 percent slopes	46.38	38.2%		Vle	
4052	Ivan silt loam, occasionally flooded	27.34	22.5%		IIw	IIw
7170	Reading silt loam, rarely flooded	15.70	12.9%		Iw	Iw
7301	Martin silty clay loam, 1 to 3 percent slopes	8.13	6.7%		Ile	Ile
7302	Martin silty clay loam, 3 to 7 percent slopes	5.90	4.9%		IIle	IIle
4051	Ivan silt loam, channeled	5.18	4.3%		Vw	
4575	Clime silty clay, 3 to 7 percent slopes, eroded	4.42	3.6%		IIle	IIle
4744	Labette-Dwight complex, 0 to 3 percent slopes	4.08	3.4%		Ile	Ile
4740	Labette silty clay loam, 1 to 3 percent slopes	3.82	3.1%		Ile	Ile
7306	Martin silty clay, 3 to 7 percent slopes, eroded	0.45	0.4%		IIle	IIle
Weighted Average					3.62	*-

*c: Using Capabilities Class Dominant Condition Aggregation Method

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