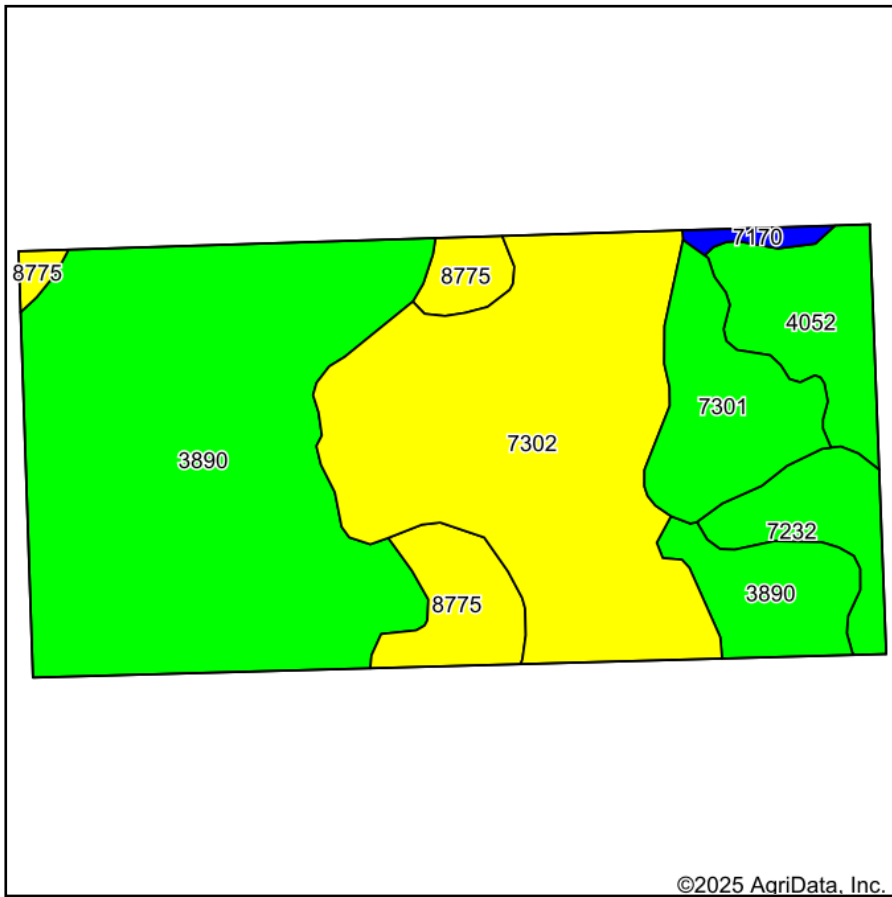
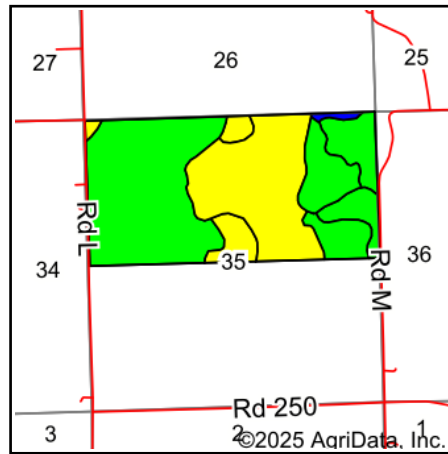


Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**
County: **Lyon**
Location: **35-17S-11E**
Township: **Fremont**
Acres: **320**
Date: **12/2/2025**

Maps Provided By:



Area Symbol: KS111, Soil Area Version: 24						
Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c
3890	Ladysmith silty clay loam, 0 to 1 percent slopes	143.69	44.9%		Ils	Ils
7302	Martin silty clay loam, 3 to 7 percent slopes	95.36	29.8%		IIIe	IIIe
7301	Martin silty clay loam, 1 to 3 percent slopes	23.91	7.5%		Ile	Ile
4052	Ivan silt loam, occasionally flooded	20.63	6.4%		Ilw	Ilw
8775	Kenoma silt loam, 1 to 3 percent slopes	20.05	6.3%		IIIe	
7232	Elmont silt loam, 1 to 3 percent slopes	14.16	4.4%		Ile	
7170	Reading silt loam, rarely flooded	2.20	0.7%		Iw	Iw
Weighted Average					2.35	*

*c: Using Capabilities Class Dominant Condition Aggregation Method

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