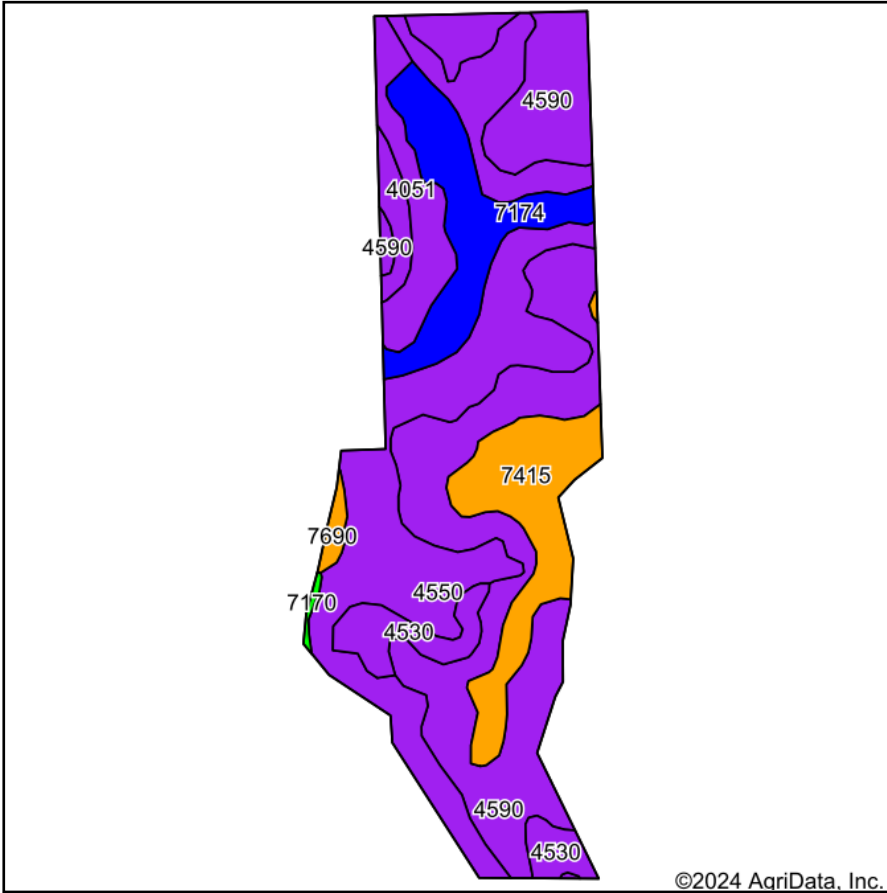
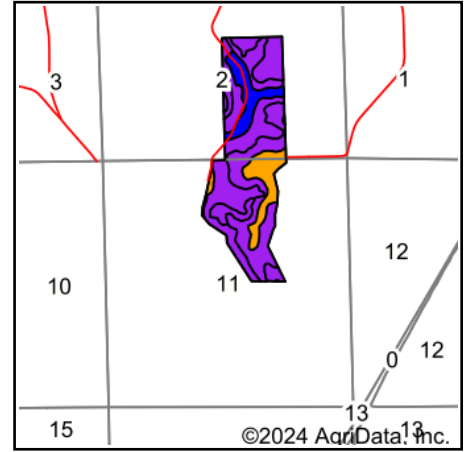


# Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**  
 County: **Riley**  
 Location: **11-7S-6E**  
 Township: **Jackson**  
 Acres: **151**  
 Date: **6/27/2024**



Maps Provided By:



Area Symbol: KS161, Soil Area Version: 23

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class	Irr Class	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
4590	Clime-Sogn complex, 3 to 20 percent slopes	52.31	34.7%		Vle		32	34	33
4550	Clime silty clay loam, 20 to 40 percent slopes, very stony	48.07	31.8%		Vlle		13	13	10
7415	Mayberry clay loam, 3 to 7 percent slopes	16.98	11.2%		Ille		56	52	49
7174	Reading silt loam, 1 to 3 percent slopes	15.56	10.3%		lle	lle	82	74	76
4051	Ivan silt loam, channeled	8.61	5.7%		Vw		43	29	51
4530	Benfield-Florence complex, 5 to 30 percent slopes	7.94	5.3%		Vle	Vle	33	37	37
7690	Wymore-Kennebec complex, 0 to 17 percent slopes	1.18	0.8%		Ille	Ille	61	54	58
7170	Reading silt loam, rarely flooded	0.35	0.2%		lw	lw	82	74	76
<b>Weighted Average</b>					<b>5.48</b>	<b>*-</b>	<b>*n 34.8</b>	<b>*n 33.6</b>	<b>*n 33.4</b>

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

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