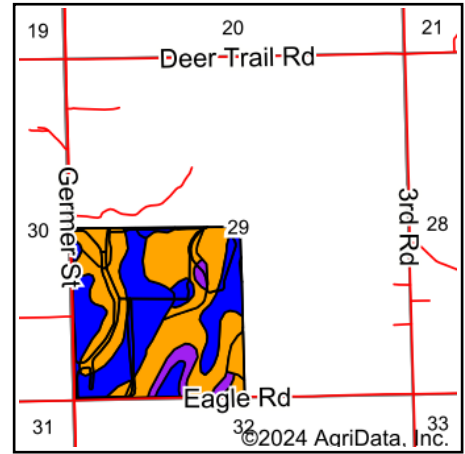
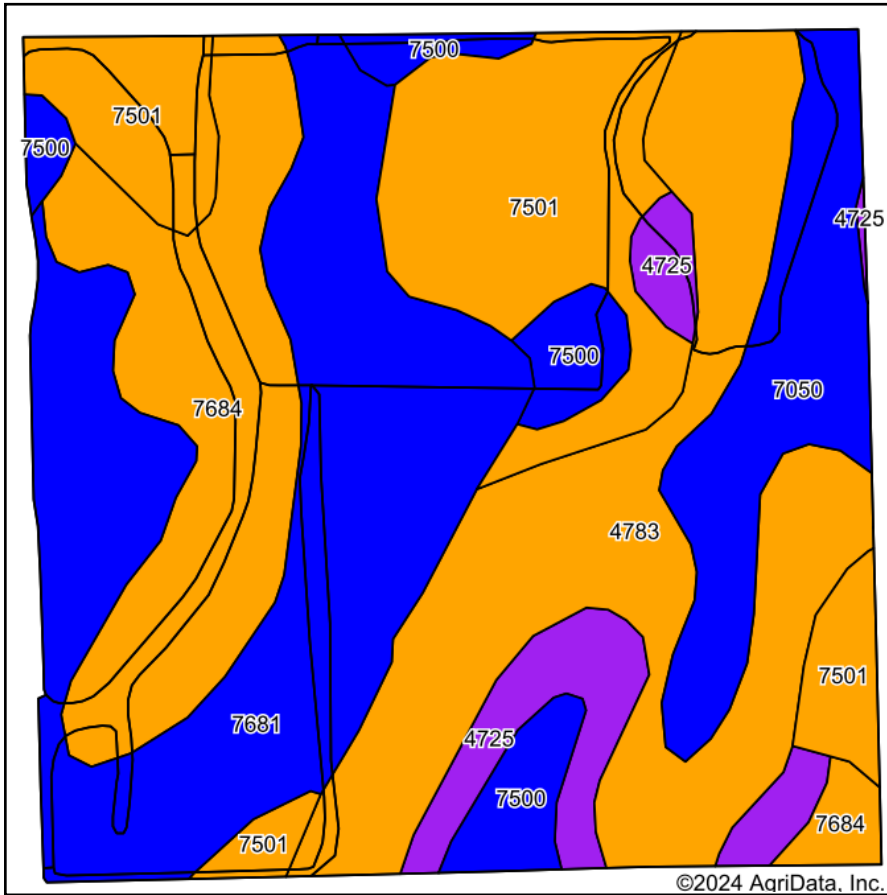


# Soils Map



State: **Kansas**  
 County: **Marshall**  
 Location: **29-1S-6E**  
 Township: **Herkimer**  
 Acres: **157.89**  
 Date: **2/29/2024**



Maps Provided By:  
  
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Soils data provided by USDA and NRCS.

Area Symbol: KS117, Soil Area Version: 24

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Corn Bu	Soybeans Bu	*n NCCPI Soybeans
7681	Wymore silty clay loam, 1 to 3 percent slopes	40.80	25.8%		Ile	Ile	3800			58
4783	Tully silty clay loam, 3 to 7 percent slopes	34.30	21.7%		IIle	IIle	4985			60
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	28.21	17.9%		IIle		3883			39
7684	Wymore silty clay loam, 3 to 6 percent slopes, eroded	23.51	14.9%		IIle	IVe	3832			50
7050	Kennebec silt loam, occasionally flooded	14.32	9.1%		IIw		4361	114	38	82
4725	Kipson-Sogn complex, 5 to 30 percent slopes	9.01	5.7%		VIIs		2710			25
7500	Pawnee clay loam, 1 to 4 percent slopes	7.74	4.9%		Ile	IIle	3845			44
<b>Weighted Average</b>					<b>2.77</b>	<b>*-</b>	<b>4067.9</b>	<b>10.3</b>	<b>3.4</b>	<b>*n 53.5</b>

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

\*c: Using Capabilities Class Dominant Condition Aggregation Method

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