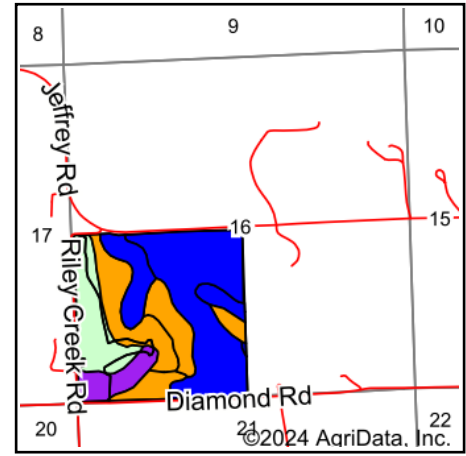
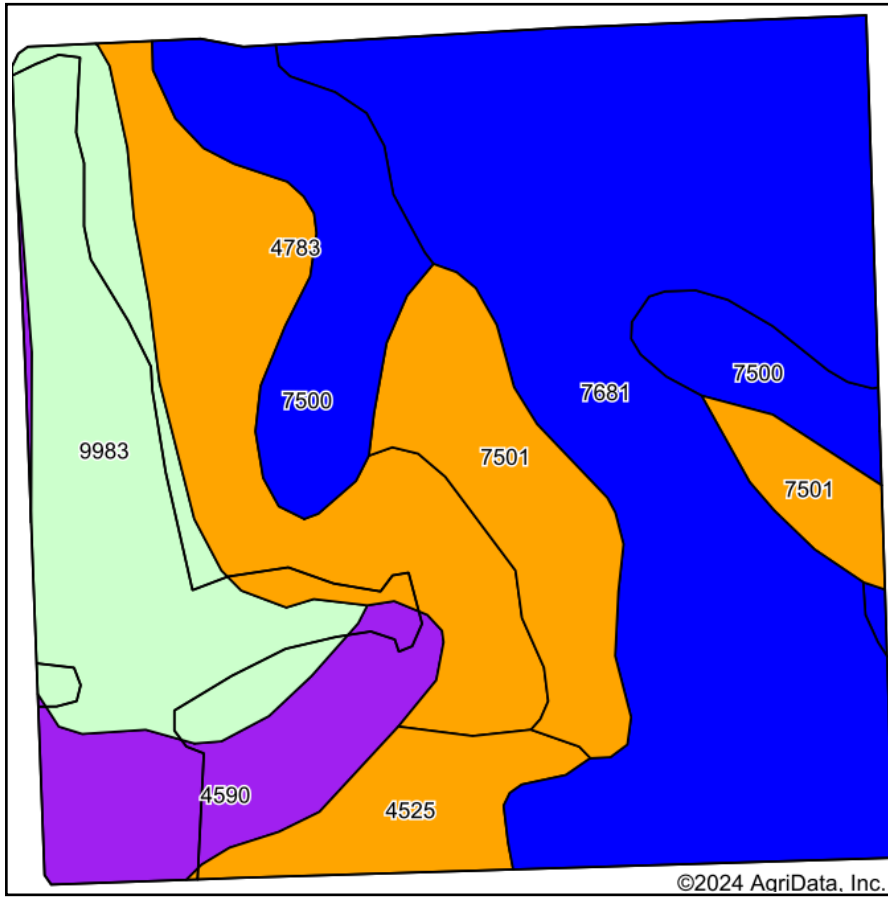


Soils Map



State: **Kansas**
 County: **Pottawatomie**
 Location: **16-9S-12E**
 Township: **St. Marys**
 Acres: **158.86**
 Date: **12/26/2024**



Maps Provided By:



Area Symbol: KS149, Soil Area Version: 25

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	*n NCCPI Soybeans
7681	Wymore silty clay loam, 1 to 3 percent slopes	60.74	38.1%		Ile	Ile	3800	58
9983	Gravel pits and quarries	24.44	15.4%				0	
4783	Tully silty clay loam, 3 to 7 percent slopes	21.53	13.6%		IIIle	IIIle	4985	60
7500	Pawnee clay loam, 1 to 4 percent slopes	17.59	11.1%		Ile	IIIle	3845	44
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	15.33	9.7%		IIIle		3883	39
4590	Clime-Sogn complex, 3 to 20 percent slopes	12.21	7.7%		VIle		3310	33
4525	Benfield silty clay loam, 3 to 7 percent slopes	7.02	4.4%		IIIle	IIIle	4831	48
Weighted Average					*-	*-	3396.9	*n 43.6

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

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

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