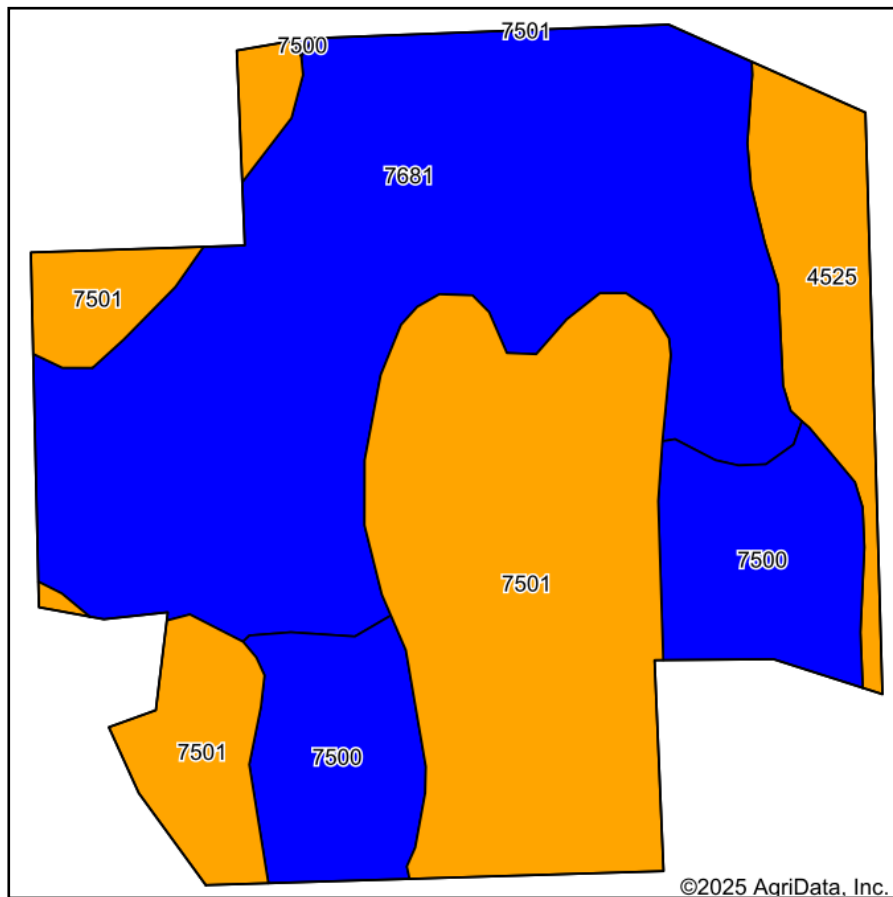
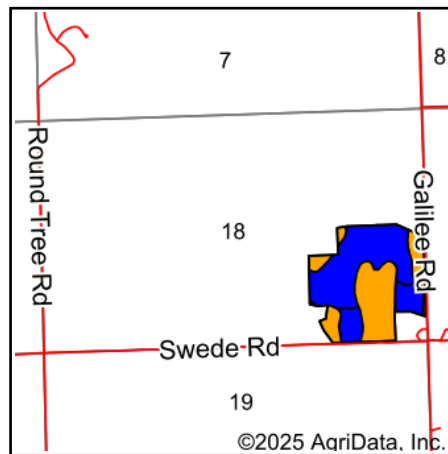


# Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**  
 County: **Pottawatomie**  
 Location: **18-7S-8E**  
 Township: **Shannon**  
 Acres: **130.14**  
 Date: **6/25/2025**



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	58.26	44.8%		Ile	Ile	3800	58
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	44.29	34.0%		IIle		3883	39
7500	Pawnee clay loam, 1 to 4 percent slopes	18.47	14.2%		Ile	IIle	3845	44
4525	Benfield silty clay loam, 3 to 7 percent slopes	9.12	7.0%		IIle	IIle	4831	48
Weighted Average					2.41	*-	3906.9	*n 48.8

\*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.