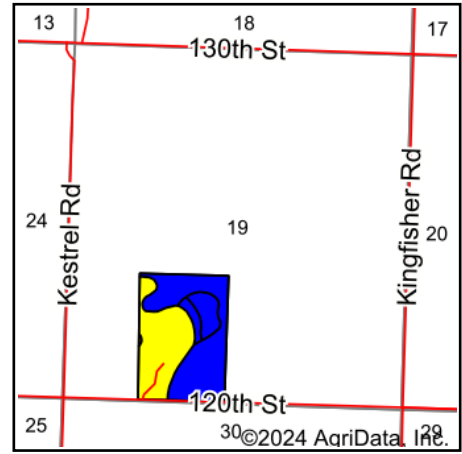
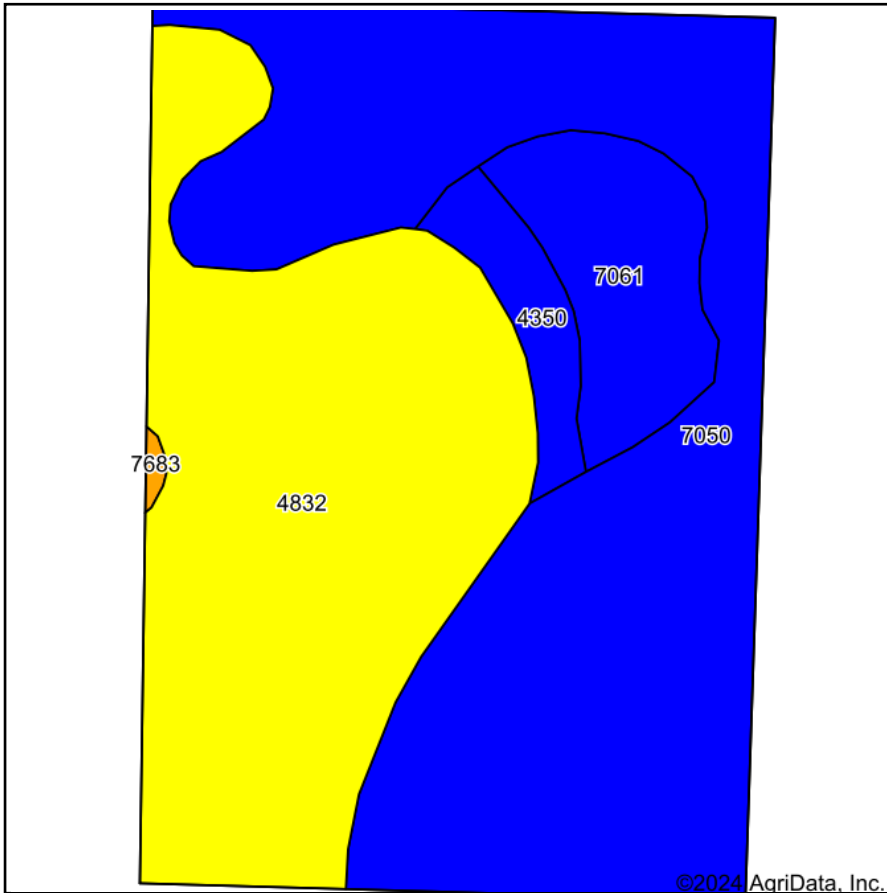


# Soils Map



State: **Kansas**  
 County: **Brown**  
 Location: **19-4S-17E**  
 Township: **Mission**  
 Acres: **56.05**  
 Date: **11/12/2024**



Maps Provided By:



Soils data provided by USDA and NRCS.

Archived Soils Ending 11/10/2024 Area Symbol: KS013, Soil Area Version: 27										
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
7050	Kennebec silt loam, occasionally flooded	27.23	48.5%		IIw		4361	114	38	82
4832	Wamego silty clay loam, 3 to 7 percent slopes	21.97	39.2%		IVe	IVe	3855			47
7061	Muscotah silty clay loam, occasionally flooded	4.74	8.5%		IIw		6760			67
4350	Chase silty clay loam, rarely flooded	1.99	3.6%		IIw	IIw	4365			68
7683	Wymore silty clay loam, 3 to 6 percent slopes	0.12	0.2%		IIIe	IIIe	3800			58
<b>Weighted Average</b>					<b>2.79</b>	<b>*-</b>	<b>4364.5</b>	<b>55.4</b>	<b>18.5</b>	<b>*n 66.5</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.