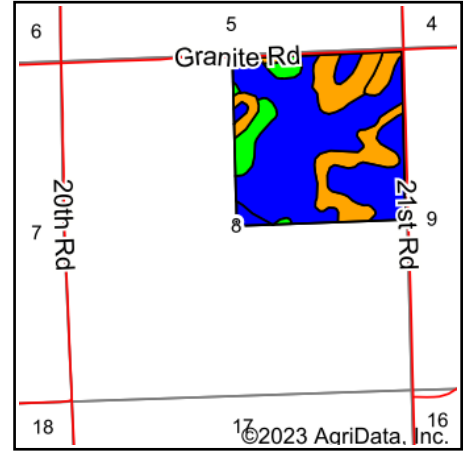
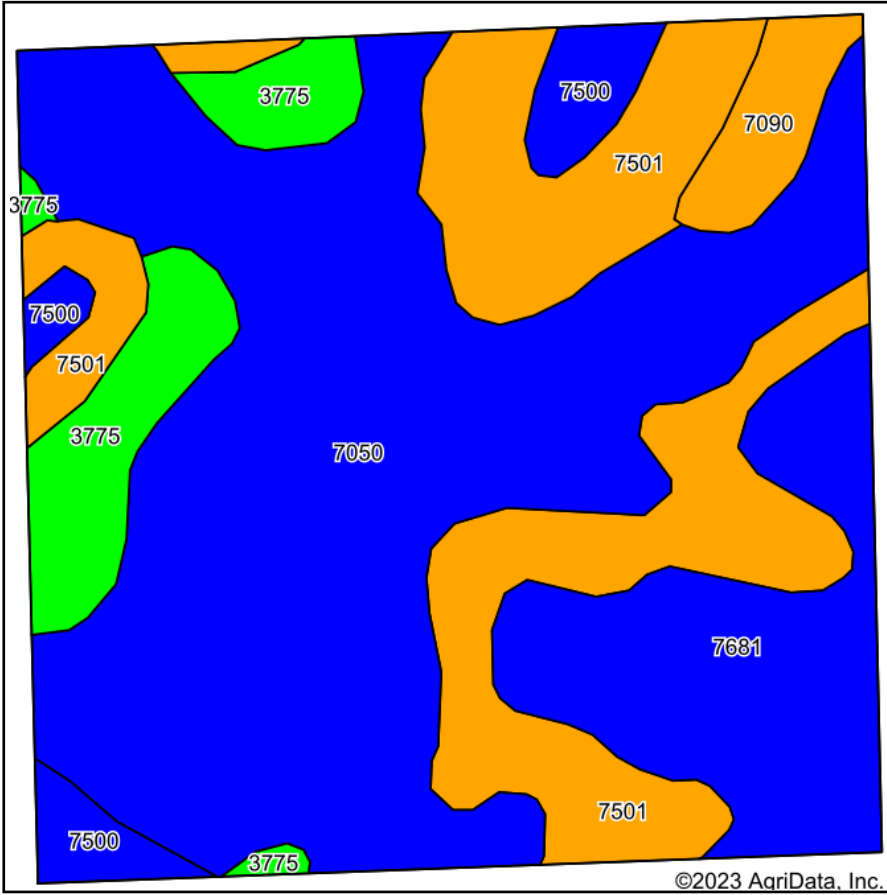


# Soils Map



State: **Kansas**  
 County: **Marshall**  
 Location: **8-2S-9E**  
 Township: **Guittard**  
 Acres: **159.51**  
 Date: **10/27/2023**



Maps Provided By:



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
7050	Kennebec silt loam, occasionally flooded	77.68	48.7%		IIw		4361	114	38	82
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	36.94	23.2%		IIIe		3883			39
7681	Wymore silty clay loam, 1 to 3 percent slopes	22.32	14.0%		Ile	Ile	3800			58
3775	Muir silt loam, rarely flooded	11.75	7.4%		Iw	Iw	4045			82
7500	Pawnee clay loam, 1 to 4 percent slopes	6.35	4.0%		Ile	IIIe	3845			44
7090	Wabash silty clay loam, occasionally flooded	4.47	2.8%		IIIw		7610			54
<b>Weighted Average</b>					<b>2.19</b>	<b>*-</b>	<b>4219</b>	<b>55.5</b>	<b>18.5</b>	<b>*n 66.4</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.

Soils data provided by USDA and NRCS.