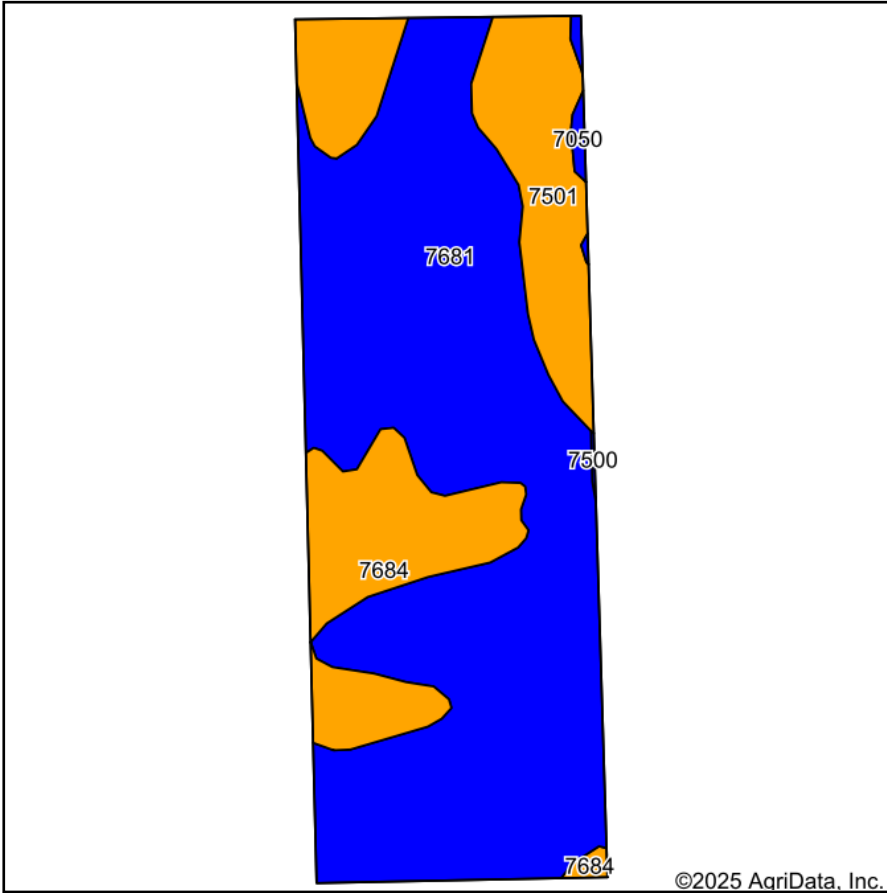
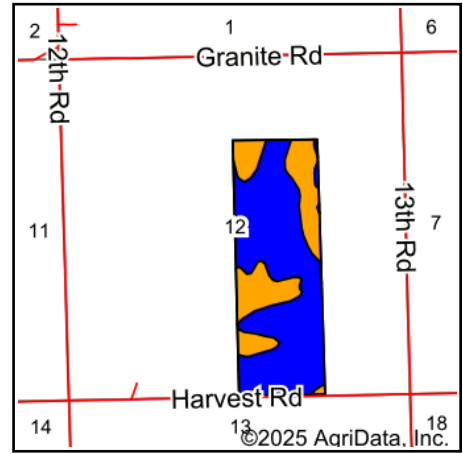


# Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**  
 County: **Marshall**  
 Location: **12-2S-7E**  
 Township: **Marysville**  
 Acres: **119.8**  
 Date: **2/3/2025**



Maps Provided By:



Area Symbol: KS117, 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)	Corn Bu	Soybeans Bu	*n NCCPI Soybeans
7681	Wymore silty clay loam, 1 to 3 percent slopes	83.40	69.5%		Ile	Ile	3800			58
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	19.00	15.9%		IIle		3883			39
7684	Wymore silty clay loam, 3 to 6 percent slopes, eroded	16.61	13.9%		IIle	IVe	3832			50
7050	Kennebec silt loam, occasionally flooded	0.70	0.6%		IIw		4361	114	38	82
7500	Pawnee clay loam, 1 to 4 percent slopes	0.09	0.1%		Ile	IIle	3845			44
<b>Weighted Average</b>					<b>2.30</b>	<b>*-</b>	<b>3820.9</b>	<b>0.7</b>	<b>0.2</b>	<b>*n 54</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.