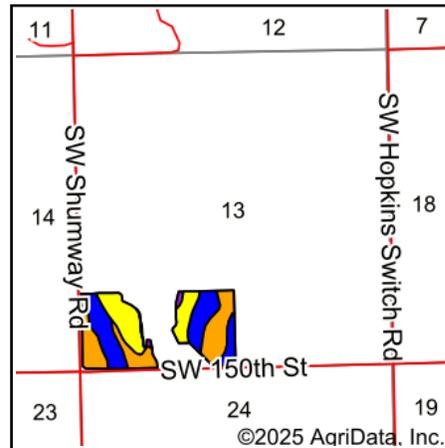
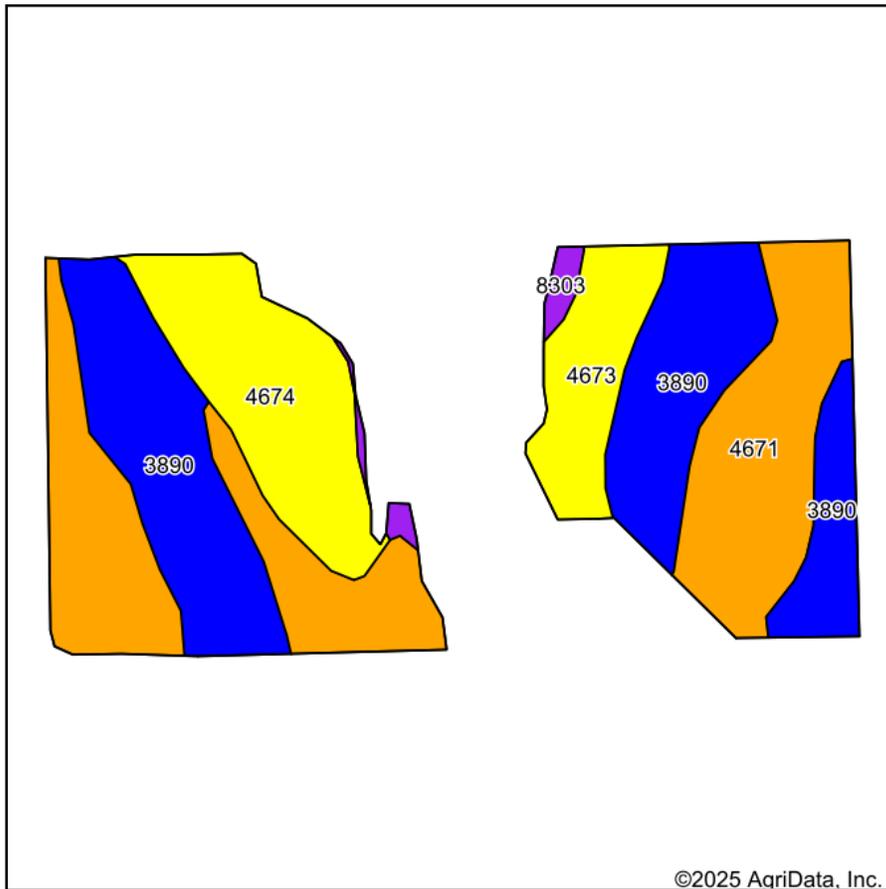


Soils Map



State: **Kansas**
 County: **Butler**
 Location: **13-28S-4E**
 Township: **Walnut**
 Acres: **54.37**
 Date: **10/30/2025**



Soils data provided by USDA and NRCS.

Area Symbol: KS015, Soil Area Version: 23

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 Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
4671	Irwin silty clay loam, 1 to 3 percent slopes	20.17	37.2%		IIIs	IIIs	3585	56	45	55	55	40
3890	Ladysmith silty clay loam, 0 to 1 percent slopes	19.27	35.4%		IIs	IIs	3525	53	39	52	52	28
4674	Irwin silty clay loam, 3 to 7 percent slopes, eroded	9.14	16.8%		IVe	IVe	3598	51	43	51	49	38
4673	Irwin silty clay loam, 3 to 7 percent slopes	4.90	9.0%		IVe	IVe	3550	58	48	58	57	40
8303	Verdigris soils, frequently flooded	0.89	1.6%		Vw		7725	61	61	51	56	14
Weighted Average					2.94	*-	3630.5	*n 54.4	*n 43.1	*n 53.5	*n 53.1	*n 35

*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.