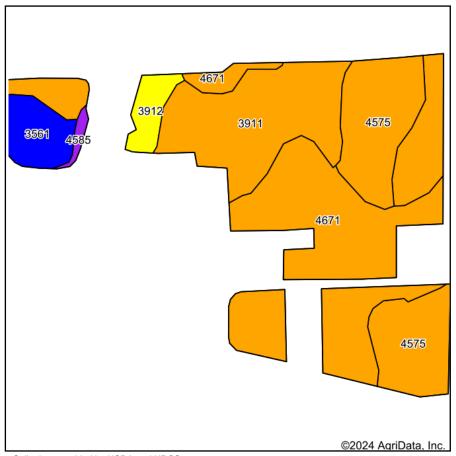
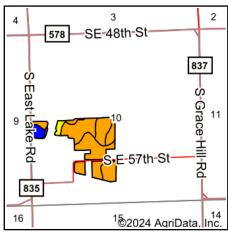
## **Soils Map**





State: **Kansas** County: Harvey 10-24S-2E Location: Township: Richland Acres: 57.83 5/6/2024 Date:







Soils data provided by USDA and NRCS.

Area Symbol: KS079, Soil Area Version: 20												
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	20.63	35.7%		IIIs	IIIs	3585	56	45	54	55	40
3911	Rosehill silty clay, 1 to 3 percent slopes	18.12	31.3%		IIIe	IIIe	3550	44	30	44	42	19
4575	Clime silty clay, 3 to 7 percent slopes, eroded	13.37	23.1%		IIIe	IIIe	3550	33	29	33	31	15
3561	Hobbs silt loam, occasionally flooded	3.30	5.7%		llw	llw	5845	79	68	61	79	37
3912	Rosehill silty clay, 3 to 6 percent slopes	2.00	3.5%		IVe	IVe	3610	44	30	43	41	19
4585	Clime-Hobbs complex, 0 to 20 percent slopes	0.41	0.7%		Vle		4275	42	38	40	42	14
Weighted Average					3.00	*-	3700.7	*n 47.7	*n 37.3	*n 45.9	*n 46.2	*n 26.6

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method
\*-Irr Class weighted average cannot be calculated on the current soils data due to missing data.