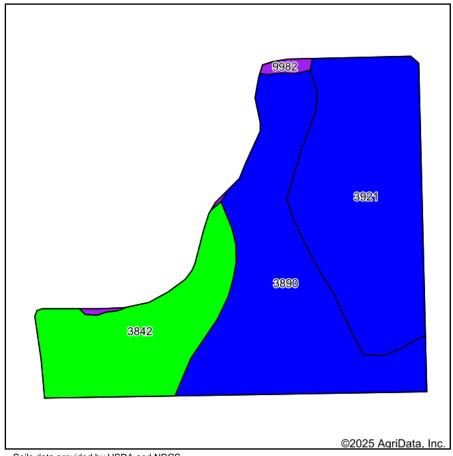
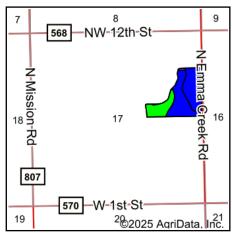
Soils Map





State: **Kansas** County: Harvey 17-23S-1W Location: Township: Macon Acres: 36.97

Date: 11/18/2025







Soils data provided by USDA and NRCS.

Area Symbol: KS079, Soil Area Version: 22												
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
3890	Ladysmith silty clay loam, 0 to 1 percent slopes	14.39	38.9%		lls	lls	3525	53	39	52	52	28
3921	Smolan silty clay loam, 1 to 3 percent slopes	14.11	38.2%		lle	lle	4905	65	62	63	65	38
3842	Geary silt loam, 0 to 1 percent slopes	8.07	21.8%		Is	ls	3990	72	69	66	72	37
9982	Fluvents, frequently flooded	0.40	1.1%		VIw		7980	58	1	58		
Weighted Average					1.82	*-	4201.4	*n 61.8	*n 53.9	*n 59.3	*n 60.8	*n 33.5

^{*}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.