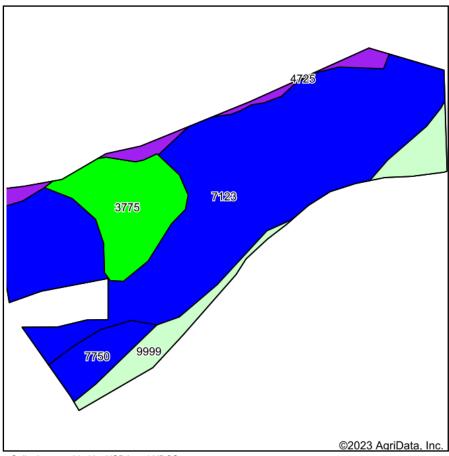
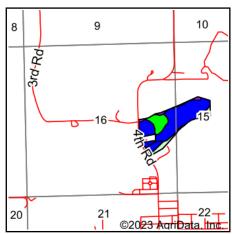
## **Soils Map**





State: Kansas County: Marshall 16-4S-6E Location: Township: Waterville Acres: 52.73 6/10/2023 Date:







Soils data provided by USDA and NRCS.

Solio data provided by Sept. and Wice.								
Area Symbol: KS117, 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 Soybeans
7123	Eudora silt loam, rarely flooded	35.95	68.2%		llw	IIIw	7920	68
3775	Muir silt loam, rarely flooded	7.20	13.7%		lw	lw	4045	82
9999	Water	4.84	9.2%				0	
7750	Nodaway silt loam, occasionally flooded	2.79	5.3%		llw	llw	3150	90
4725	Kipson-Sogn complex, 5 to 30 percent slopes	1.95	3.7%		VIs		2625	25
Weighted Average					*-	*-	6215.7	*n 63.2

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

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method

<sup>\*-</sup> Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.

\*- Irr Class weighted average cannot be calculated on the current soils data due to missing data. Soils data provided by USDA and NRCS.