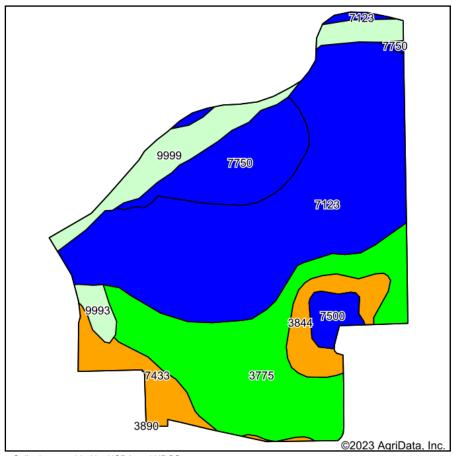
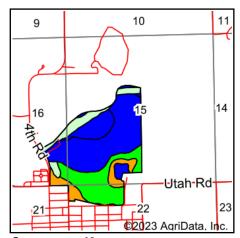
Soils Map





State: Kansas
County: Marshall
Location: 15-4S-6E
Township: Waterville
Acres: 228.93
Date: 6/10/2023







Soils data provided by USDA and NRCS.

College and provided by COST and NICCO.								
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	102.70	44.9%		llw	IIIw	7920	68
3775	Muir silt loam, rarely flooded	55.36	24.2%		lw	lw	4045	82
7750	Nodaway silt loam, occasionally flooded	22.60	9.9%		llw	llw	3150	90
9999	Water	18.12	7.9%				0	
7433	Morrill loam, 3 to 7 percent slopes	11.20	4.9%		Ille		4202	63
3844	Geary silt loam, 3 to 7 percent slopes	10.68	4.7%		Ille	IIIe	4085	71
7500	Pawnee clay loam, 1 to 4 percent slopes	4.96	2.2%		lle	IIIe	3840	44
9993	Pits	3.31	1.4%				0	
Weighted Average					*-	*-	5321.5	*n 66.6

^{*}n: The aggregation method is "Weighted Average using all components"

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method

^{*-} 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.