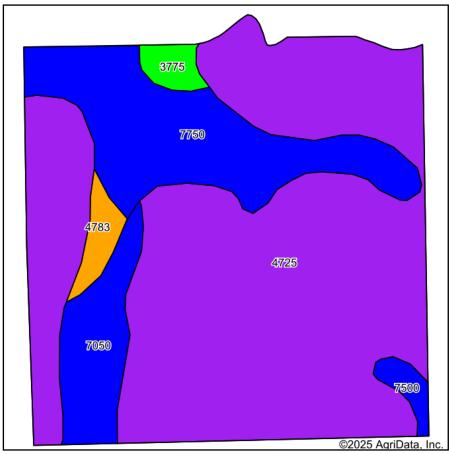
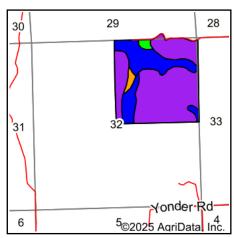
Soils Map





State: Kansas County: Marshall 32-4S-6E Location: Township: Waterville Acres: 160.86 2/12/2025 Date:







Soils data provided by USDA and NRCS.

Area Symbol: KS117, Soil Area Version: 25										
Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Corn Bu	Soybeans Bu	*n NCCPI Soybeans
4725	Kipson-Sogn complex, 5 to 30 percent slopes	112.01	69.5%		VIs		2710			25
7750	Nodaway silt loam, occasionally flooded	29.70	18.5%		llw	llw	4160			92
7050	Kennebec silt loam, occasionally flooded	11.60	7.2%		llw		4361	114	38	82
4783	Tully silty clay loam, 3 to 7 percent slopes	3.03	1.9%		Ille	IIIe	4985			60
3775	Muir silt loam, rarely flooded	2.50	1.6%		lw	lw	4045			82
7500	Pawnee clay loam, 1 to 4 percent slopes	2.02	1.3%		lle	IIIe	3845			44
Weighted Average					4.79	*-	3174.6	8.2	2.7	*n 43.3

^{*}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.