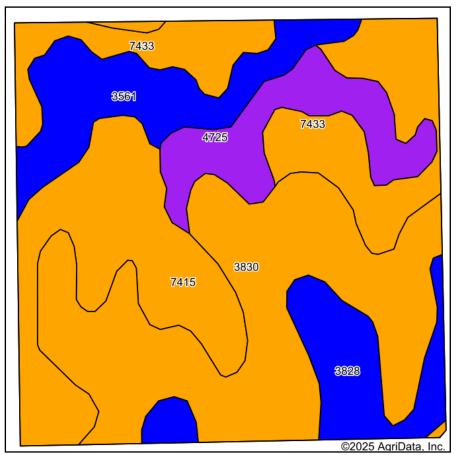
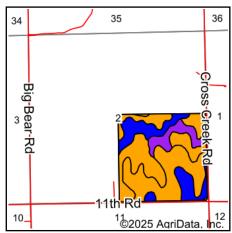
## **Soils Map**





State: Kansas
County: Washington
Location: 2-4S-5E
Township: Barnes

Acres: **157.98**Date: **2/12/2025** 







Soils data provided by USDA and NRCS.

Area Symbol: KS201, Soil Area Version: 24								
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
3830	Crete silty clay loam, 3 to 7 percent slopes	52.95	33.5%		Ille	Ille	3655	62
7415	Mayberry clay loam, 3 to 7 percent slopes	29.54	18.7%		IIIe		3970	49
7433	Morrill loam, 3 to 7 percent slopes	27.58	17.5%		Ille		4247	64
3561	Hobbs silt loam, occasionally flooded	18.49	11.7%		llw	llw	5845	79
4725	Kipson-Sogn complex, 5 to 30 percent slopes	15.08	9.5%		VIs		2710	25
3828	Crete silty clay loam, 1 to 3 percent slopes	14.34	9.1%		lle	lle	3645	63
Weighted Average					3.08	*-	3982.5	*n 58.5

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

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

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