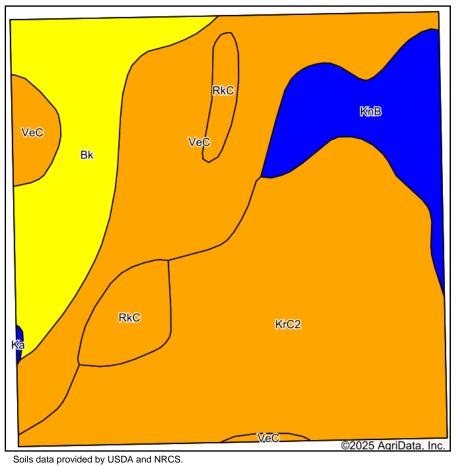
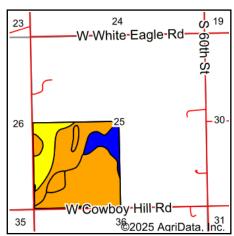
Soils Map





Oklahoma State:

County: Kay

Location: 25-25N-2W Township: Tonkawa Acres: 156.83 Date: 2/6/2025







Area S	Symbol: OK071,	Soil Ar	ea Versior	n: 21												
Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non- Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Alfalfa hay Tons	Barley Bu	Cotton lint Lbs	Grain sorghum Bu	Improved bermudagrass AUM	Introduced bluestem AUM	Oats Bu	Peanuts Lbs	S
KrC2	Kirkland- Renfrow complex, 3 to 5 percent slopes, eroded	66.48	42.5%		IIIe		0		10		4	4		2		
VeC	Grainola clay loam, 3 to 5 percent slopes	41.93	26.7%		IIIe		3819		2	13	29	4				
Bk	Grainola- Ashport, frequently flooded, complex, 0 to 12 percent slopes	24.33	15.5%		IVe		4306					4	4			
KnB	Kirkland silt loam, 1 to 3 percent slopes	15.41	9.8%		lls	lls	3926		2	50	34	4	5	32		
RkC	Renfrow- Kirkland complex, 3 to 5 percent slopes	8.52	5.4%		IIIe		3887		16	100	17	4		4		



Code	Soil Description	Acres	Percent of field		Non- Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)		,	lint Lbs	Grain sorghum Bu	Improved bermudagrass AUM	Introduced bluestem AUM		Peanuts Lbs	S
Ка	Port silt loam, 0 to 1 percent slopes, occasionally flooded	0.16	0.1%		llw	llw	5795	5		13	49	9			4	3
Weighted Average				3.06	*-	2291.9	*-	5.8	13.8	13.8	4	1.1	4.2	*	-	

^{*}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.