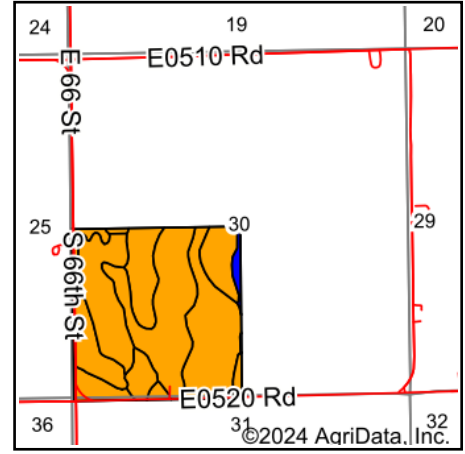
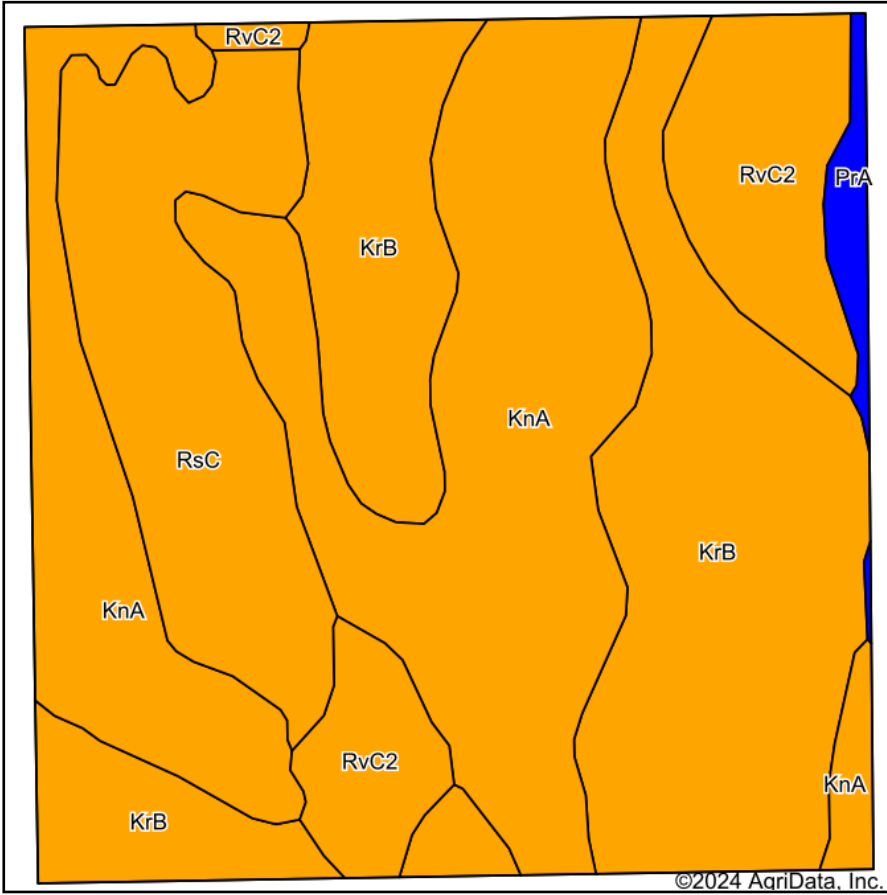


# Soils Map



State: **Oklahoma**  
 County: **Garfield**  
 Location: **30-21N-5W**  
 Township: **South Garfield**  
 Acres: **158.07**  
 Date: **10/15/2024**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: OK047, Soil Area Version: 20

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 h
KnA	Kirkland silt loam, 0 to 1 percent slopes, cool	57.96	36.7%		Ills	Ills	3890		4	22	35	4	5	34		
KrB	Kirkland-Renfrow complex, 1 to 3 percent slopes	55.52	35.1%		Ille		3901		12	238	32	4		2		
RsC	Piedmont silt loam, 3 to 5 percent slopes	24.89	15.7%		Ille		4003		26	15	4	4		32		
RvC2	Renthin-Masham complex, 3 to 5 percent slopes, eroded	17.35	11.0%		Ille		237		15	15	17	4		18		
PrA	Port silt loam, 0 to 1 percent slopes, occasionally flooded	2.35	1.5%		Ilw	Ilw	5795	5		13	49	9				48
<b>Weighted Average</b>					<b>2.99</b>	<b>*-</b>	<b>3539</b>	<b>0.1</b>	<b>11.4</b>	<b>95.9</b>	<b>27.3</b>	<b>4.1</b>	<b>1.8</b>	<b>20.2</b>	<b>0.7</b>	

\*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.

Soils data provided by USDA and NRCS.