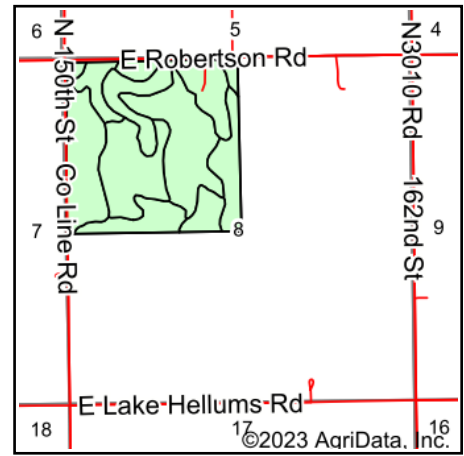
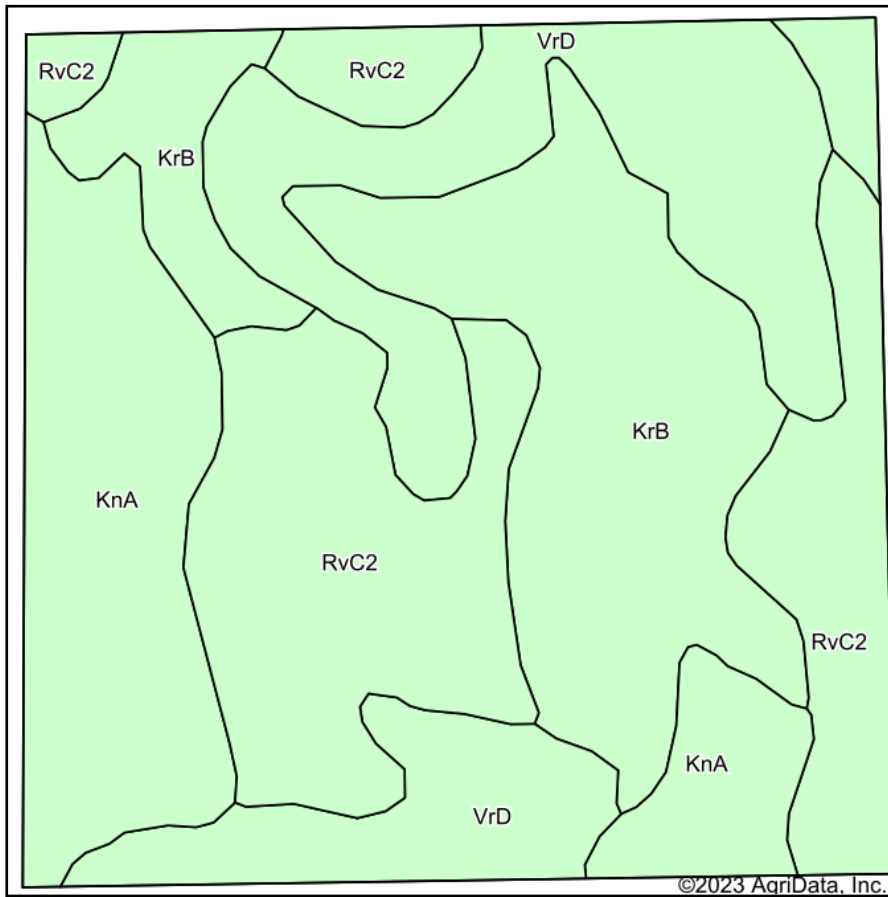


# Soils Map



State: **Oklahoma**  
 County: **Garfield**  
 Location: **8-23N-4W**  
 Township: **North Garfield**  
 Acres: **158.19**  
 Date: **5/11/2023**



Maps Provided By:



Area Symbol: OK047, Soil Area Version: 19

Code	Soil Description	Acres	Percent of field	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Barley Bu	Cotton lint Lbs	Grain sorghum Bu	Improved bermudagrass AUM	Introduced bluestem AUM	Oats Bu	Sorghum hay Tons	Weeping lovegrass AUM	Wheat Bu	Vg A
RvC2	Renthin-Masham complex, 3 to 5 percent slopes, eroded	44.87	28.4%	IIIe		237	15	15	17	4		18			16	
KrB	Kirkland-Renfrow complex, 1 to 3 percent slopes	40.63	25.7%	IIIe		3901	12	238	32	4		2		3	28	
VrD	Grainola-Masham-Ironmound complex, 5 to 12 percent slopes	38.01	24.0%	VIe		3015	2			2					1	
KnA	Kirkland silt loam, 0 to 1 percent slopes, cool	34.68	21.9%	IIIs	IIIs	3890	4	22	35	4	5	34	5		34	
<b>Weighted Average</b>				<b>3.72</b>	<b>*-</b>	<b>2646.4</b>	<b>8.7</b>	<b>70.2</b>	<b>20.7</b>	<b>3.5</b>	<b>1.1</b>	<b>13.1</b>	<b>1.1</b>	<b>0.8</b>	<b>19.4</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.