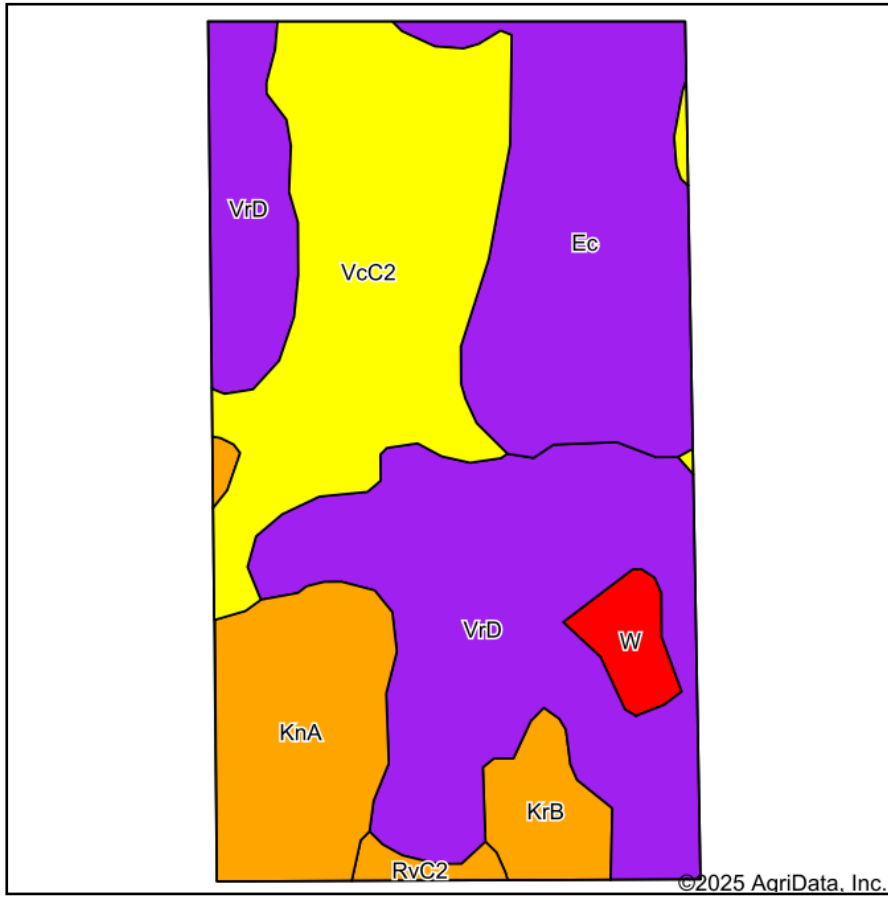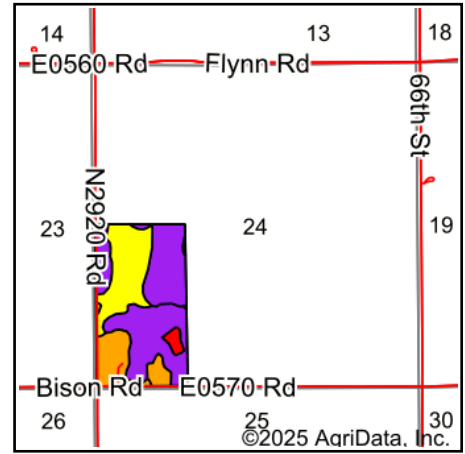# Soils Map

State: **Oklahoma**
County: **Garfield**
Location: **24-20N-6W**
Township: **South Garfield**
Acres: **87.91**
Date: **9/18/2025**

LIPPARD
REAL ESTATE AND AUCTION

Maps Provided By:
surety
CUSTOMIZED ONLINE MAPPING
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Soils data provided by USDA and NRCS.

Area Symbol: OK047, Soil Area Version: 21

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	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
VrD	Grainola-Masham-Ironmound complex, 5 to 12 percent slopes	30.91	35.1%		VIe		3015	2			2				
VcC2	Grainola-Masham complex, 3 to 5 percent slopes, eroded	22.13	25.2%		IVe		0	2			2	1			
Ec	Masham clay, 3 to 12 percent slopes	18.37	20.9%		VIe		2185				3	1			
KnA	Kirkland silt loam, 0 to 1 percent slopes, cool	10.35	11.8%		IIIs	IIIs	3890	4	22	35	4	5	34	5	

Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	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
KrB	Kirkland-Renfrow complex, 1 to 3 percent slopes	3.29	3.7%		IIIe		3901	12	238	32	4		2		
W	Water	1.99	2.3%		VIII		0								
RvC2	Renthin-Masham complex, 3 to 5 percent slopes, eroded	0.87	1.0%		IIIe		237	15	15	17	4		18		
		Weighted Average	5.05		*-		2123	2.3	11.6	5.5	2.5	1	4.3	0.6	0.

*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.