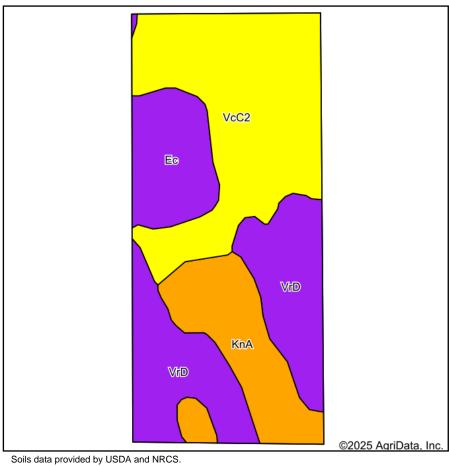
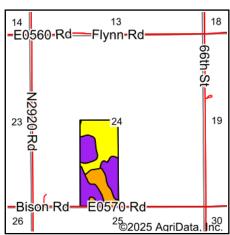
## **Soils Map**





State: Oklahoma
County: Garfield
Location: 24-20N-6W
Township: South Garfield

Acres: **69.86**Date: **9/18/2025** 







Area Symbol: OK047 Soil Area Version: 21

Area S	Symbol: OK047	, Soil A	rea Versio	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)	Barley Bu	Cotton lint Lbs	Grain sorghum Bu	Improved bermudagrass AUM	Introduced bluestem AUM	Oats Bu	Sorghum hay Tons	Wheat Bu	y g A
VcC2	Grainola- Masham complex, 3 to 5 percent slopes, eroded	27.27	39.1%		IVe		0	2			2	1			2	
VrD	Grainola- Masham- Ironmound complex, 5 to 12 percent slopes	20.92	29.9%		Vle		3015	2			2				1	
KnA	Kirkland silt loam, 0 to 1 percent slopes, cool	12.64	18.1%		IIIs	IIIs	3890	4	22	35	4	5	34	5	34	
Ec	Masham clay, 3 to 12 percent slopes	9.03	12.9%		Vle		2185				3	1				
Weighted Average				4.68	*-	1889.1	2.1	4	6.3	2.5	1.4	6.2	0.9	7.2	Γ	

<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.