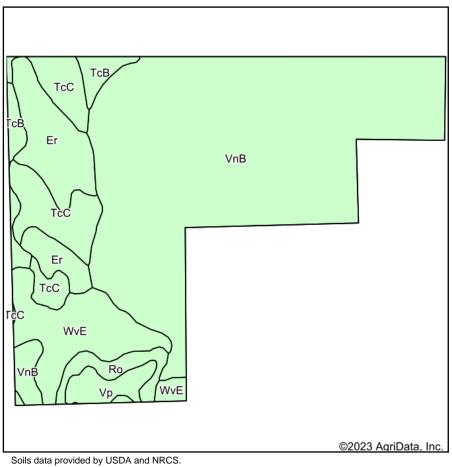
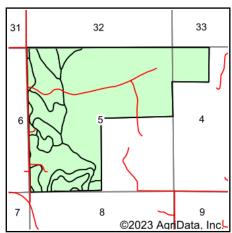
## **Soils Map**





State: Oklahoma County: Major Location: 5-21N-13W

Township: Fairview Acres: 501.82 7/17/2023 Date:







Area	Area Symbol: OK093, Soil Area Version: 17															
Code	Soil Description	Acres	Percent of field	Non- Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Cotton lint Lbs	Cotton lint Irrigated Lbs	Grain sorghum Bu	Grain sorghum Irrigated Bu	Wheat Bu	Wheat Irrigated Bu	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
VnB	Knoco- Badland complex, 1 to 3 percent slopes	320.59	63.9%	VIIs		650							8	5	6	3
WvE	Burford- Vernon complex, 5 to 12 percent slopes	49.62	9.9%	IIIe	Ille	2895							38	28	25	38
Er	Burford clay loam, 3 to 8 percent slopes, severely eroded	45.96	9.2%	IVe		0							41	33	25	39
TcC	Tillman clay loam, 3 to 5 percent slopes	45.07	9.0%	IIIe	IIIe	1912	300	750	30	75	30	50	47	34	28	47
ТсВ	Tillman clay loam, 1 to 3 percent slopes	15.60	3.1%	lle	lle	1872	300	750	30	75	30	50	46	29	27	45
Ro	Knoco-Rock outcrop complex, 20 to 40 percent slopes	12.76	2.5%	VIIe		455							2	2	2	2



Vp	Knoco- Cornick-Rock outcrop complex, 2 to 20 percent		2.4%	VIIs		1330							15	11	7	1
	slopes															
	Weighted Average			5.82	*-	975.4	36.3	90.7	3.6	9.1	3.6	6	*n 18.7	*n 13.3	*n 12.2	*n 18.

<sup>\*</sup>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.