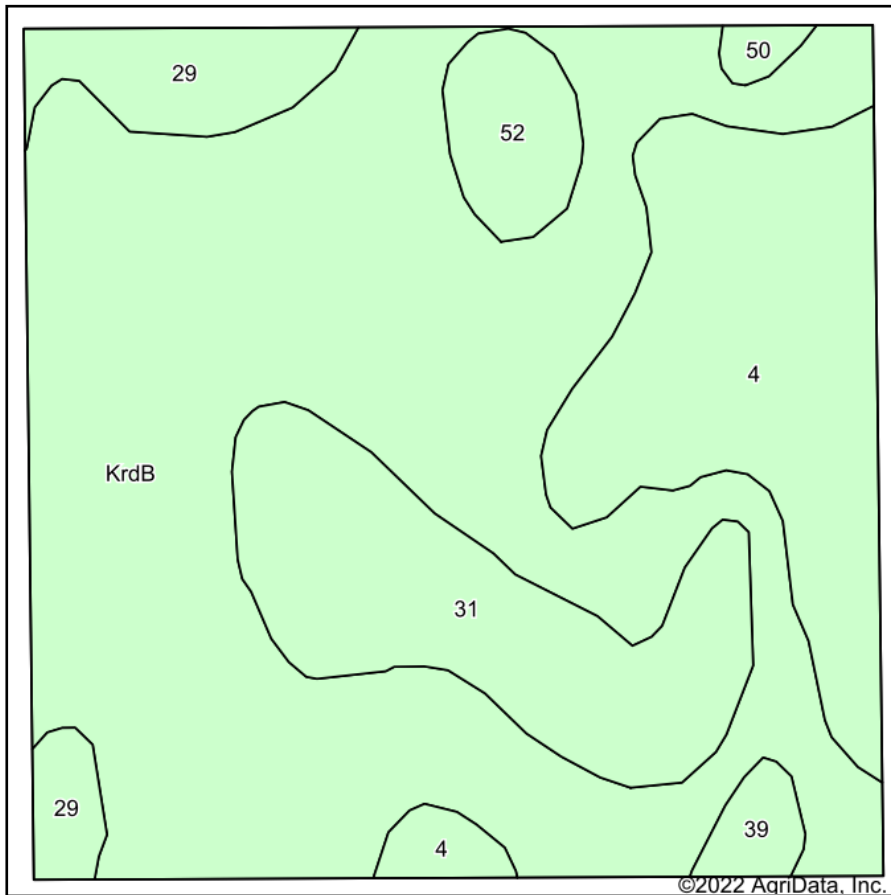
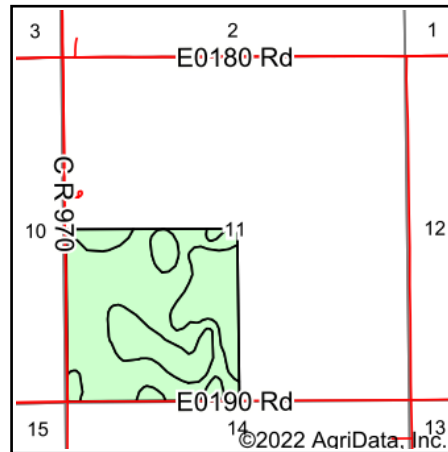


Soils Map



Soils data provided by USDA and NRCS.



State: **Oklahoma**
 County: **Grant**
 Location: **11-26N-5W**
 Township: **Medford**
 Acres: **160.19**
 Date: **12/19/2022**



Maps Provided By:



Area Symbol: OK053, Soil Area Version: 19

Code	Soil Description	Acres	Percent of field	Water Table	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Alfalfa hay Tons	Barley Bu	Caucasian bluestem AUM	Cotton lint Lbs	Grain sorghum Bu	Improved bermudagrass AUM	Introduced bluestem AUM	Oats Bu	Peanut Lbs
KrdB	Kirkland silt loam, 1 to 3 percent slopes	94.69	59.1%	> 6.5ft.	IIs	IIs	3926		2		50	34	4	5	32	
4	Bethany silt loam, 0 to 1 percent slopes	28.31	17.7%	> 6.5ft.	IIs	Ile	4035		2		276	44	5	5	2	
31	Kirkland-Pawhuska complex, 0 to 3 percent slopes	21.17	13.2%	> 6.5ft.	IIs	IIs	3673		2	1	51	27	4	4	23	
29	Kirkland silt loam, 0 to 1 percent slopes, cool	8.16	5.1%	> 6.5ft.	IIIs	IIIs	3890		4		22	35	4	5	34	
52	Tabler silt loam, 0 to 1 percent slopes	5.02	3.1%	0.7ft.	IIs		3918		41		17	49	4		3	
39	Pond Creek silt loam, 0 to 1 percent slopes	1.97	1.2%	> 6.5ft.	Ie	Ie	4747	4			58	50	5	5		
50	Renfrow-Pawhuska complex, 3 to 5 percent slopes, eroded	0.87	0.5%	> 6.5ft.	IIIe		0		13			5	2	2		
Weighted Average					2.04	*-	3898.5	*-	3.4	0.1	87.4	35.4	4.2	4.7	24.1	

*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.