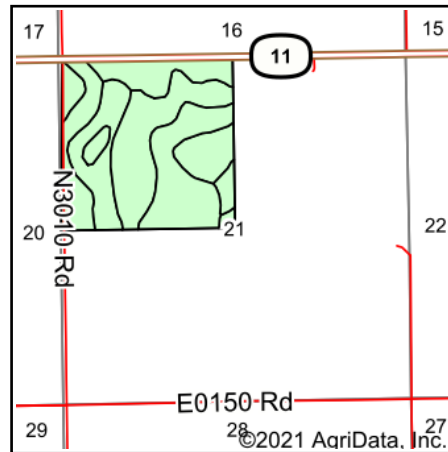
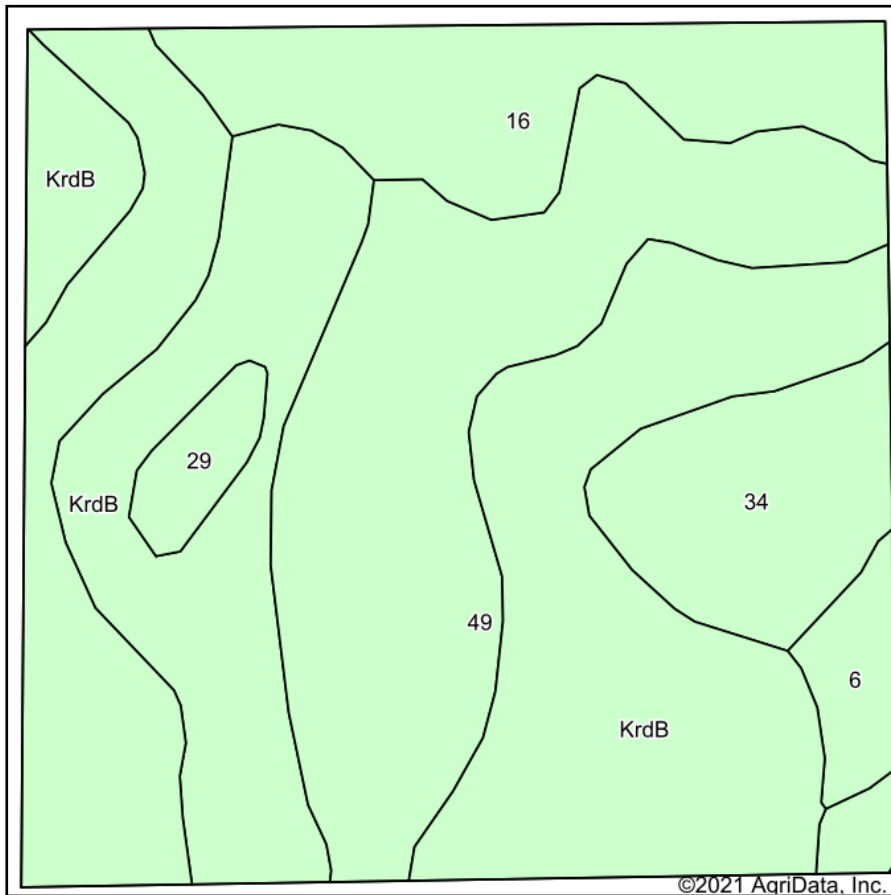


Soils Map



State: **Oklahoma**
 County: **Grant**
 Location: **21-27N-4W**
 Township: **Medford**
 Acres: **156.11**
 Date: **3/16/2021**



Maps Provided By:



Area Symbol: OK053, Soil Area Version: 17

Code	Soil Description	Acres	Percent of field	Water Table	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Alfalfa hay	Barley	Caucasian bluestem	Cotton lint	Grain sorghum	Improved bermudagrass	Introduced bluestem	Oats	Peanuts
KrdB	Kirkland silt loam, 1 to 3 percent slopes	60.43	38.7%	> 6.5ft.	IIs	IIs	3926		2		50	34	4	5	32	
49	Renfrow silty clay loam, 3 to 5 percent slopes, eroded	56.65	36.3%	> 6.5ft.	IVe		0						3			
16	Grainola silty clay loam, 3 to 5 percent slopes	18.27	11.7%	> 6.5ft.	IIIe		3724		1			16	2	3	1	
34	McLain silt loam, 0 to 1 percent slopes, rarely flooded	14.10	9.0%	> 6.5ft.	Is		6095	5		1	50	53	7	6		17
6	Dale silt loam, 0 to 1 percent slopes, rarely flooded	3.70	2.4%	> 6.5ft.	Iw		6100	6			475	69	9			16
29	Kirkland silt loam, 0 to 1 percent slopes, cool	2.96	1.9%	> 6.5ft.	IIs	IIs	3890		4		22	35	4	5	34	
Weighted Average							2724.4	0.6	1	0.1	35.5	22.1	3.8	2.9	13.1	54

*n: The aggregation method is "Weighted Average using all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.