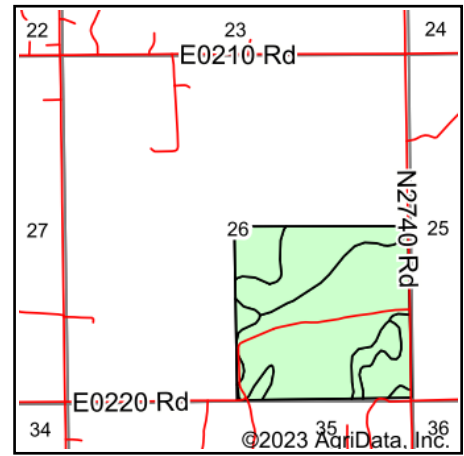
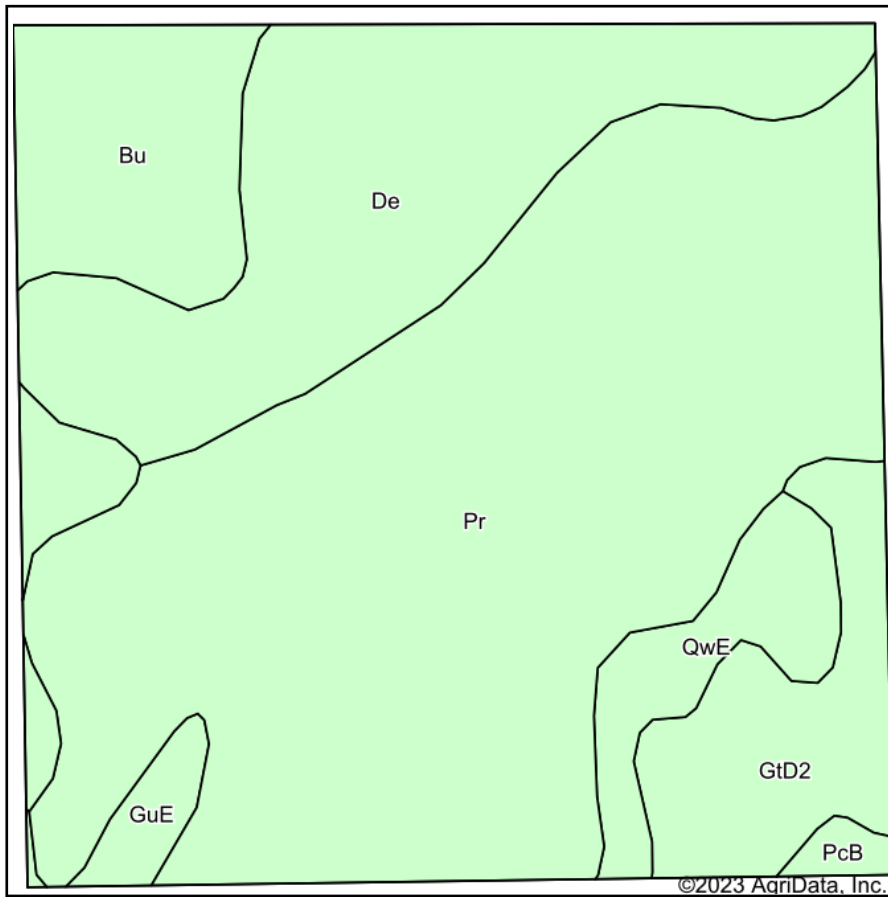


Soils Map



State: **Oklahoma**
 County: **Alfalfa**
 Location: **26-26N-9W**
 Township: **North Alfalfa**
 Acres: **159.4**
 Date: **3/29/2023**



Maps Provided By:



Area Symbol: OK003, Soil Area Version: 22

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	Peanuts Lbs
Pr	Port silt loam, 0 to 1 percent slopes, occasionally flooded	86.57	54.3%	> 6.5ft.	IIw		5795	5			13	49	9		48
De	Buttermilk silt loam, 0 to 1 percent slopes, rarely flooded	33.26	20.9%	5.2ft.	IIIs		5954	1			70	40	5		
Bu	Brewer-Drummond complex, 0 to 1 percent slopes, rarely flooded	16.35	10.3%	3ft.	Is		6080	3			400	44	7		
GtD2	Grant-Nash complex, 3 to 8 percent slopes, eroded	12.29	7.7%	> 6.5ft.	IVe		0		7		23	9	4	3	
QwE	Quinlan-Woodward complex, 5 to 30 percent slopes	7.43	4.7%	> 6.5ft.	VIIe		3122				25	3	3	2	
GuE	Grant-Port, frequently flooded, complex, 0 to 12 percent slopes	2.48	1.6%	> 6.5ft.	Vle		5064	1	2	3	44	30	5	5	
PcB	Pond Creek silt loam, 1 to 3 percent slopes	1.02	0.6%	> 6.5ft.	Ie	Ie	4747	4			32	50	5	5	85

Weighted Average	2.55	*-	5267.9	3.3	0.6	*-	66.5	41.1	7.2	0.4	26.6
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*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.