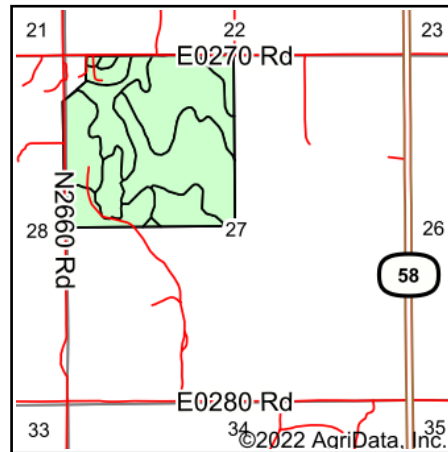
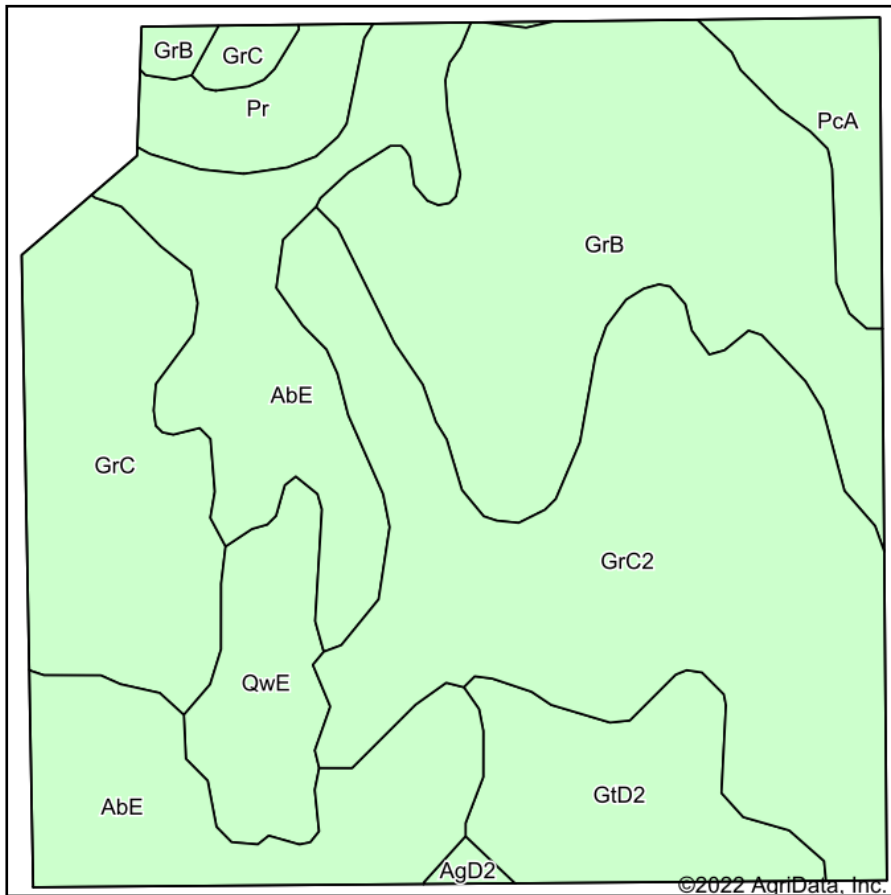


Soils Map



State: **Oklahoma**
 County: **Alfalfa**
 Location: **27-25N-10W**
 Township: **Helena**
 Acres: **152.97**
 Date: **2/10/2022**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: OK003, Soil Area Version: 20

Code	Soil Description	Acres	Percent of field	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Alfalfa hay Tons	Barley Bu	Cantaloupe AUM	Caucasian bluestem AUM	Cotton lint Lbs	Grain sorghum Bu	Improved bermudagrass AUM	Introduced bluestem AUM	Perennial Lbs
GrC2	Grant silt loam, 3 to 5 percent slopes, eroded	41.13	26.9%	IIIe		0				5	248	30	5	4	
GrB	Grant silt loam, 1 to 3 percent slopes	35.17	23.0%	IIe		4579	2	1	5		8	48	6	6	
AbE	Wisby sandy loam, 5 to 15 percent slopes	29.91	19.6%	VIe		3268						4	3	1	
GrC	Grant silt loam, 3 to 5 percent slopes	18.17	11.9%	IIIe		4510	2				23	48	6	6	
GtD2	Grant-Nash complex, 3 to 8 percent slopes, eroded	10.84	7.1%	IVe		0		7			23	9	4	3	
QwE	Quinlan-Woodward complex, 5 to 30 percent slopes	7.58	5.0%	VIIe		3122					25	3	3	2	
PcA	Pond Creek silt loam, 0 to 1 percent slopes	5.14	3.4%	Ie	Ie	4747	4				58	50	5	5	
Pr	Port silt loam, 0 to 1 percent slopes, occasionally flooded	4.56	3.0%	IIw		6112	5				13	49	9		



AgD2	Wisby-Grant complex, 5 to 8 percent slopes, eroded	0.47	0.3%	lVe		0		1				14		3		1
Weighted Average					3.53	0.03	2723.9	1	0.7	1.1	1.3	76.5	29.6	4.9	3.8	

*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.