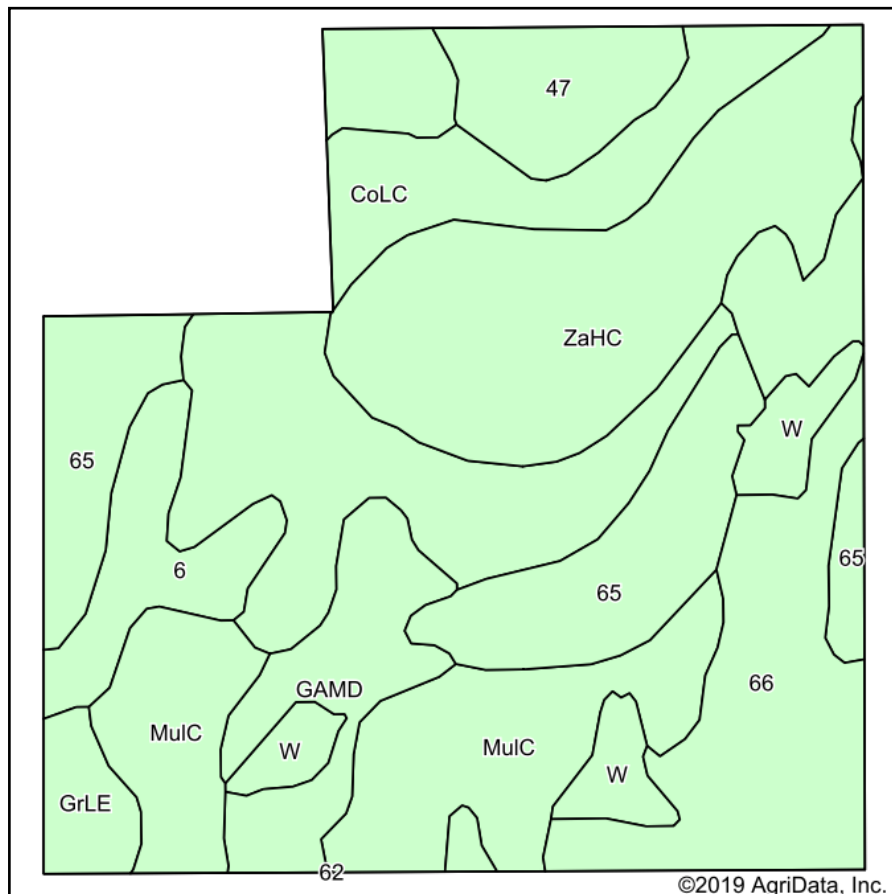
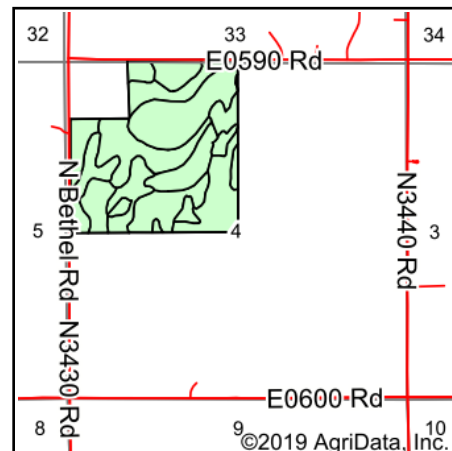


Soils Map



Soils data provided by USDA and NRCS.



State: **Oklahoma**
 County: **Payne**
 Location: **4-19N-4E**
 Township: **Stillwater**
 Acres: **140.04**
 Date: **4/23/2019**



Area Symbol: OK119, Soil Area Version: 18

Code	Soil Description	Acres	Percent of field	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Improved bermudagrass	Introduced bluestem	Tall wheatgrass	Weeping lovegrass	Grain sorghum	Wheat	Cotton lint	Barley	Alfalfa hay	Oats
CoLC	Coyle-Lucien complex, 1 to 5 percent slopes	27.03	19.3%	IIIc		4124	4			4	29	20			1	1
ZaHC	Zaneis-Huska complex, 1 to 5 percent slopes	23.93	17.1%	Ile		4041	5			4	27	19	194	1	2	
65	Grainola clay loam, 3 to 5 percent slopes	20.41	14.6%	IIIe		3819	4				29	15	13	2		
66	Masham silty clay loam, 5 to 20 percent slopes	19.92	14.2%	VIe		1997	2				1	1				
MuIC	Mulhall loam, 3 to 5 percent slopes	18.95	13.5%	IIIe	IIIe	4584	6	1	1	1	32	28	13	2		
GAMD	Grainola-Ashport frequently flooded-Mulhall complex, 0 to 8 percent slopes	8.44	6.0%	IVe		4469	5	1	1					2		

6	Pulaski fine sandy loam, 0 to 1 percent slopes, frequently flooded	6.64	4.7%	Vw		6672	7	5			4	2			4	
47	Renfrow loam, 3 to 5 percent slopes, eroded	6.21	4.4%	IVe		0	3				4	15	28	19		
W	Water	5.60	4.0%	VIIIw		0										
GrLE	Grainola-Lucien complex, 5 to 12 percent slopes	2.91	2.1%	Vle		3616	3	3	2	1	1	1				
Weighted Average						3608.3	4.1	0.5	0.2	1.6	19.3	14	38	1.7	0.7	0.2

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.