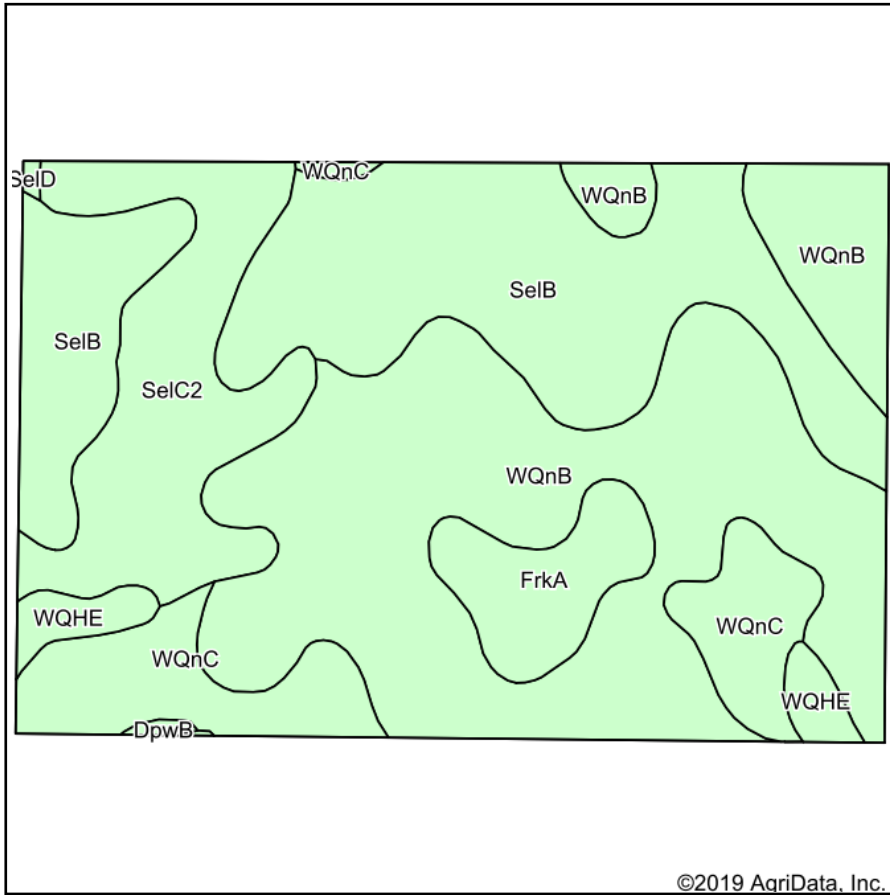
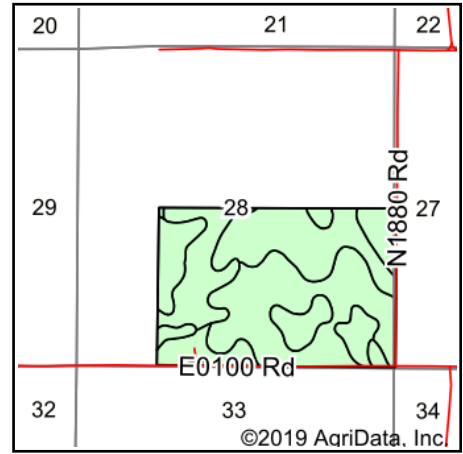


Soils Map



Soils data provided by USDA and NRCS.



State: **Oklahoma**
 County: **Harper**
 Location: **28-28N-23W**
 Township: **Buffalo**
 Acres: **242.75**
 Date: **6/5/2019**



Maps Provided By:



Area Symbol: OK059. Soil Area Version: 14

Code	Soil Description	Acres	Percent of field	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Alfalfa hay	Alfalfa hay Irrigated	Corn	Corn Irrigated	Corn silage	Corn silage Irrigated	Grain sorghum	Grain sorghum Irrigated	Grass hay	Introduced bluestem	Sm gra
WQnB	Woodward-Quinlan complex, 1 to 3 percent slopes	99.32	40.9%	IIIs		3070							28				4
SelB	Selman silt loam, 1 to 3 percent slopes	68.33	28.1%	Ile	Ile	4108	4	6	74	156	9	18	44	105	2		6
SelC2	Selman silt loam, 3 to 5 percent slopes, eroded	32.71	13.5%	IIIe	IIIe	0	3	5	60	140	8	17	35	90	2		5
WQnC	Woodward-Quinlan complex, 3 to 5 percent slopes	24.39	10.0%	IIIs		3174							28				4
FrkA	Frankirk silt loam, 0 to 1 percent slopes	11.73	4.8%	I	I	2506	3	6	65	170	9	18	33	110	2		5

Soils data provided by USDA and NRCS.



Code	Soil Description	Acres	Percent of field	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Alfalfa hay	Alfalfa hay Irrigated	Corn	Corn Irrigated	Corn silage	Corn silage Irrigated	Grain sorghum	Grain sorghum Irrigated	Grass hay	Introduced bluestem	Sm gra
WQHE	Westola-Quinlan-Hardeman complex, 0 to 12 percent slopes	5.56	2.3%	Vle		3534											
DpwB	Deepwood loam, 1 to 3 percent slopes	0.42	0.2%	Ile		4065	2	1	9	23	1	3	22	12	2		4
SeID	Selman silt loam, 5 to 8 percent slopes	0.29	0.1%	IVe	IVe	4200	3	5	56	132	8	16	34	85	2		5
Weighted Average						2945.4	1.7	2.7	32.1	71.2	4.1	8.3	33	47.1	0.9		4.7

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

*c: Using Capabilities Class Dominant Condition Aggregation Method