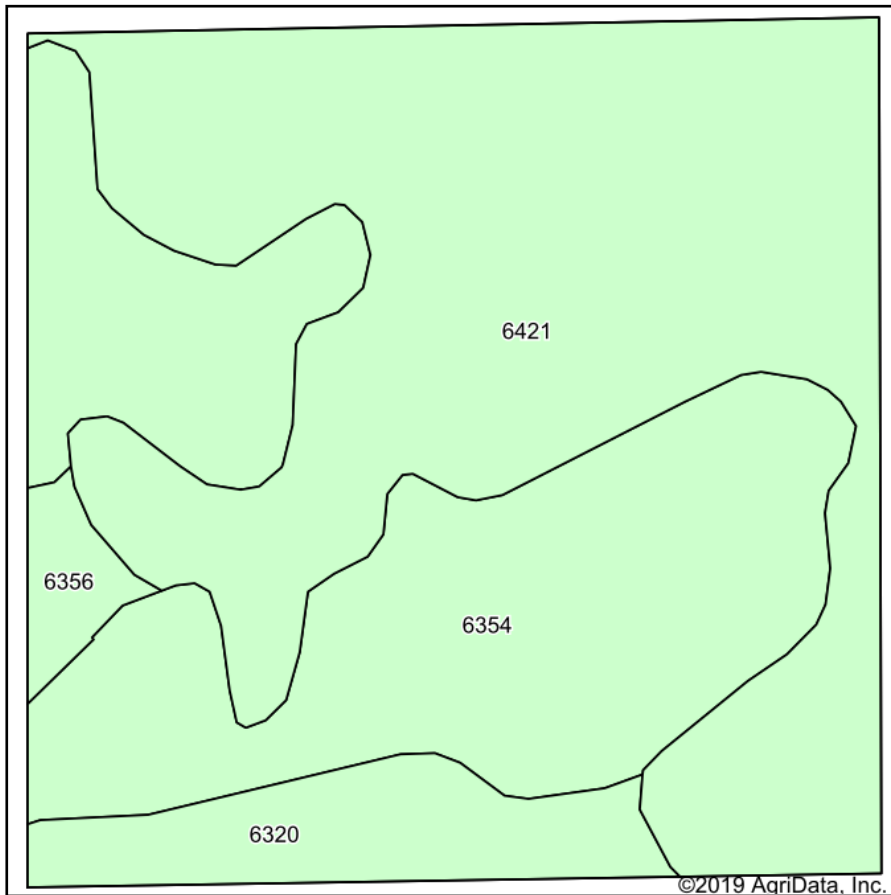
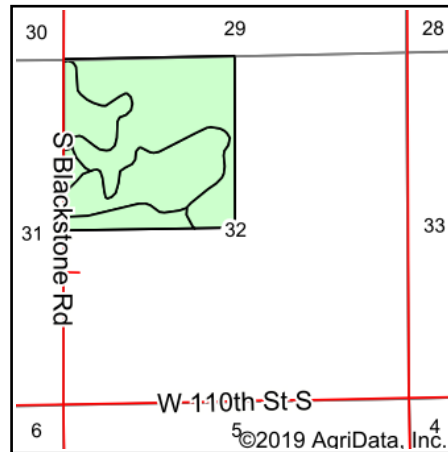


# Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**  
 County: **Sumner**  
 Location: **32-33S-4W**  
 Township: **Morris**  
 Acres: **159.62**  
 Date: **10/30/2019**



Maps Provided By:



Area Symbol: KS191, Soil Area Version: 15

Code	Soil Description	Acres	Percent of field	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Introduced bluestem	Grain sorghum	Sorghum hay	Wheat	Wheat grazeout	Improved bermudagrass	Oats	Barley	Cotton lint	Winter wheat	*n
6421	Renfrow-Grainola complex, 1 to 3 percent slopes	83.42	52.3%	IIIe		2800		32				3					25
6354	Kirkland silt loam, 0 to 1 percent slopes, cool	60.15	37.7%	IIs	IIs	3890	5	35	5	34	4	4	34	4	22		
6320	Bethany silt loam, 0 to 1 percent slopes	12.75	8.0%	Ile	Ile	4633	5	44		31		5	2	2	276		
6356	Kirkland silt loam, 1 to 3 percent slopes	3.30	2.1%	IIs	IIs	3926	5	34	5	33	4	4	32	2	50		
<b>Weighted Average</b>						<b>3380.4</b>	<b>2.4</b>	<b>34.1</b>	<b>2</b>	<b>16</b>	<b>1.6</b>	<b>3.6</b>	<b>13.6</b>	<b>1.7</b>	<b>31.4</b>	<b>13.1</b>	<b>*n</b>

\*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.