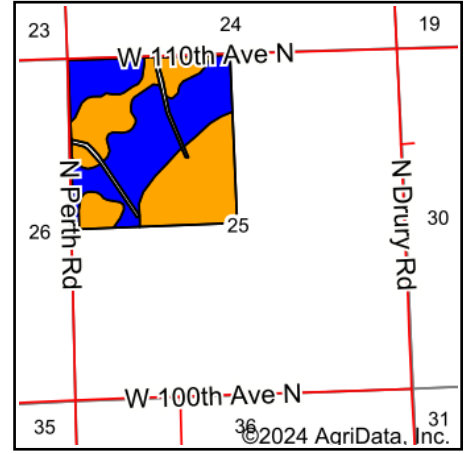
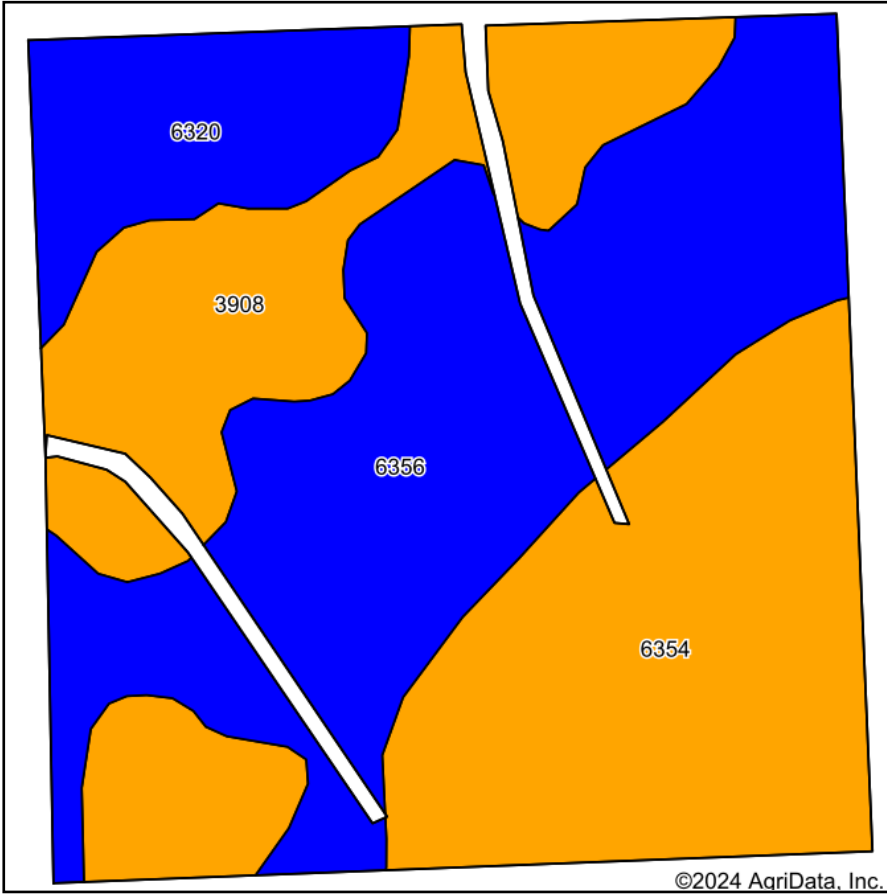


# Soils Map



State: **Kansas**  
 County: **Sumner**  
 Location: **25-30S-2W**  
 Township: **Illinois**  
 Acres: **147.53**  
 Date: **2/23/2024**



Soils data provided by USDA and NRCS.

Area Symbol: KS191, Soil Area Version: 20

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Barley Bu	Cotton lint Lbs	Grain sorghum Bu	Improved bermudagrass AUM	Introduced bluestem AUM	Oats Bu	Sorghum hay Tons	Wheat Bu	W g A
6356	Kirkland silt loam, 1 to 3 percent slopes	56.58	38.4%		Ils	Ils	3926	2	50	34	4	5	32	5	33	
6354	Kirkland silt loam, 0 to 1 percent slopes, cool	48.42	32.8%		Ills	Ills	3890	4	22	35	4	5	34	5	34	
3908	Rosehill clay loam, 1 to 3 percent slopes	27.24	18.5%		Ille	Ille	3506									
6320	Bethany silt loam, 0 to 1 percent slopes	15.29	10.4%		Ils	Ils	4035	2	276	44	5	5	2		31	
<b>Weighted Average</b>					<b>2.51</b>	<b>2.51</b>	<b>3847.9</b>	<b>2.3</b>	<b>55</b>	<b>29.1</b>	<b>3.4</b>	<b>4.1</b>	<b>23.6</b>	<b>3.6</b>	<b>27</b>	

\*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.