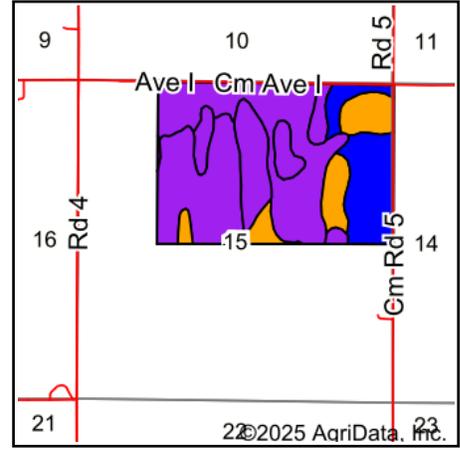
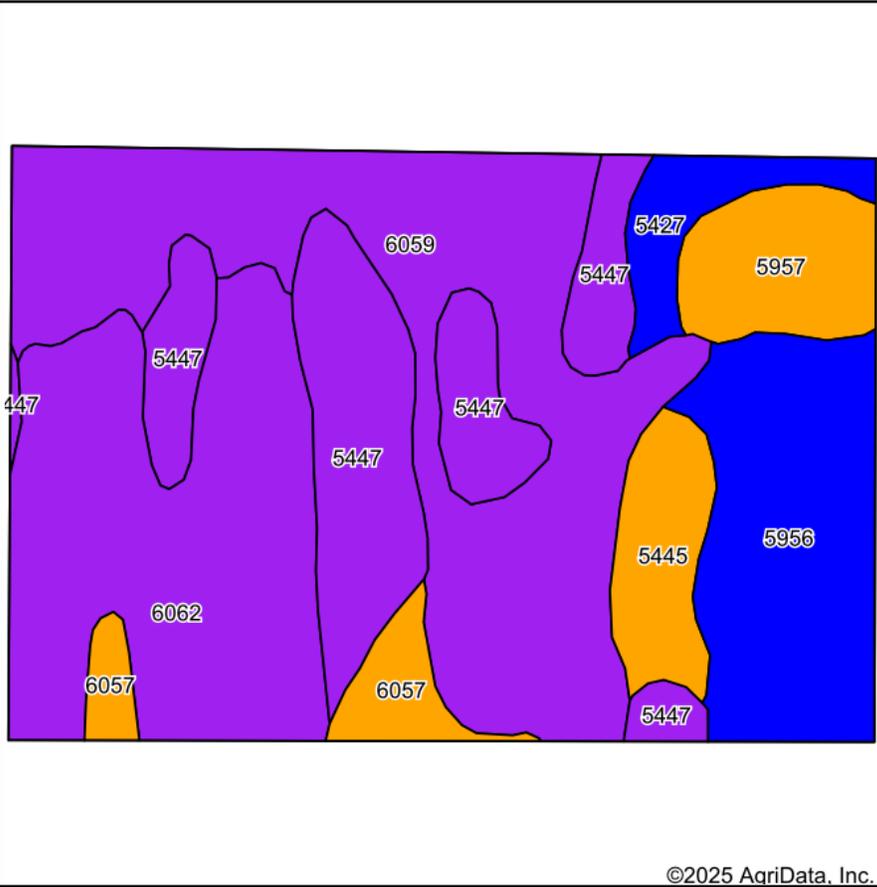


# Soils Map



State: **Kansas**  
 County: **Comanche**  
 Location: **15-32S-20W**  
 Township: **Protection**  
 Acres: **241.32**  
 Date: **7/23/2025**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: KS033, Soil Area Version: 23

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class	Irr Class	Alfalfa hay Tons	Alfalfa hay Irrigated Tons	Corn Irrigated Bu	Cotton lint Lbs	Grain sorghum Bu	Grain sorghum Irrigated Bu	Improved bermudagrass AUM	Peanuts Lbs	Peanuts Irrigated Lbs	S g g A
6059	Lincoln sandy loam, occasionally flooded	72.73	30.0%		Vlw											
6062	Lincoln-Krier complex, occasionally flooded	54.71	22.7%		Vlw											
5447	Eda-Tivoli sands, 1 to 12 percent slopes	41.00	17.0%		Vle		1			90	12			2	600	1500
5956	Shellabarger sandy loam, 1 to 3 percent slopes	33.01	13.7%		Ile		2	7	144		48	109				
5957	Shellabarger sandy loam, 3 to 6 percent slopes	13.01	5.4%		Ille		2	6	139		42	104				
5445	Southside-Fortyone complex, 1 to 5 percent slopes	10.84	4.5%		Ille	Ille								2		

Soils data provided by USDA and NRCS.



Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class	Irr Class	Alfalfa hay Tons	Alfalfa hay Irrigated Tons	Corn Irrigated Bu	Cotton lint Lbs	Grain sorghum Bu	Grain sorghum Irrigated Bu	Improved bermudagrass AUM	Peanuts Lbs	Peanuts Irrigated Lbs	S g g A
6057	Lincoln loamy sand, 0 to 1 percent slopes, occasionally flooded	8.10	3.4%		Ille	Ille										
5427	Kingsdown fine sandy loam, 0 to 2 percent slopes	7.92	3.3%		Ile	Ile	3	7			44					
<b>Weighted Average</b>					<b>4.92</b>	<b>*-</b>	<b>0.6</b>	<b>1.5</b>	<b>27.2</b>	<b>15.3</b>	<b>12.3</b>	<b>20.5</b>	<b>0.4</b>	<b>101.9</b>	<b>254.8</b>	

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

\*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.