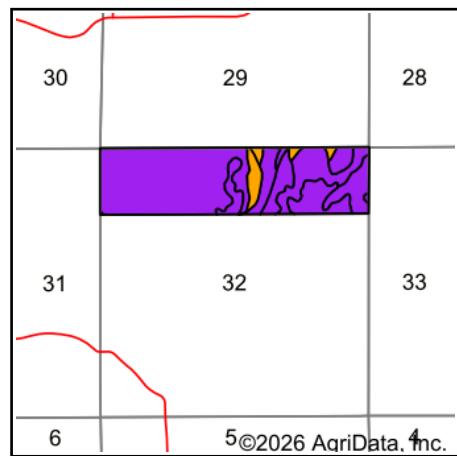
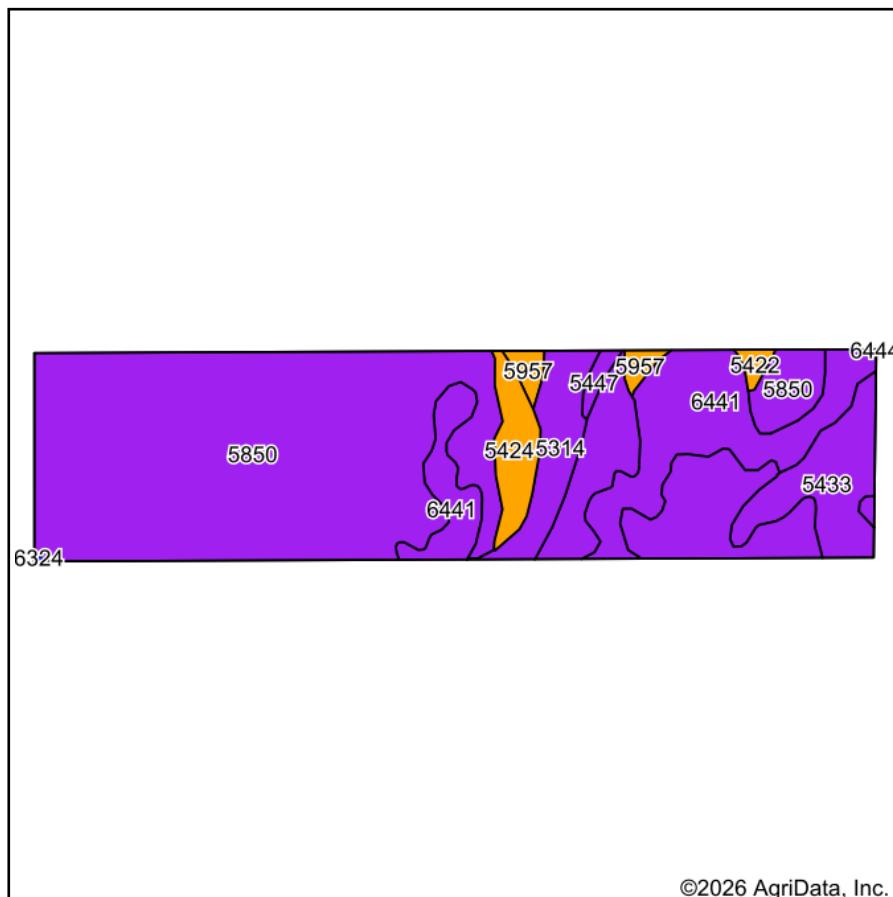


Soils Map



State: Kansas
County: Barber
Location: 32-33S-13W
Township: Elwood
Acres: 160
Date: 1/6/2026



Maps Provided By:

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Soils data provided by USDA and NRCS.

Area Symbol: KS007, Soil Area Version: 21

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	Introduced bluestem AUM	Peanuts Lbs
5850	Albion and Shellabarger sandy loams, 6 to 15 percent slopes	106.43	66.7%		Vle	Vle									
6441	Vernon clay loam, 5 to 15 percent slopes	25.36	15.8%		Vle										
5433	Knoco-Rock outcrop complex, 15 to 80 percent slopes	10.93	6.8%		VIIIs										
5314	Clairemont soils, channelled, frequently flooded	7.89	4.9%		Vw		4			326	38		8	6	4
5424	Kingfisher-Vernon complex, 3 to 6 percent slopes	5.40	3.4%		IIIe						33				

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	Introduced bluestem AUM	Peanuts Lbs
5957	Shellabarger sandy loam, 3 to 6 percent slopes	2.14	1.3%		IIIe		2	6	139		42	104			
5447	Eda-Tivoli sands, 1 to 12 percent slopes	0.97	0.6%		Vle		1			90	12		2		60
5422	Kingfisher silt loam, 1 to 3 percent slopes	0.81	0.5%		IIIs	IIIs				25	36		5	5	
6324	Blanket silty clay loam, 1 to 3 percent slopes, eroded	0.07	0.0%		IIe	IIe									
Weighted Average				5.86	**		0.2	0.1	1.9	16.7	3.8	1.4	0.4	0.3	5

*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.