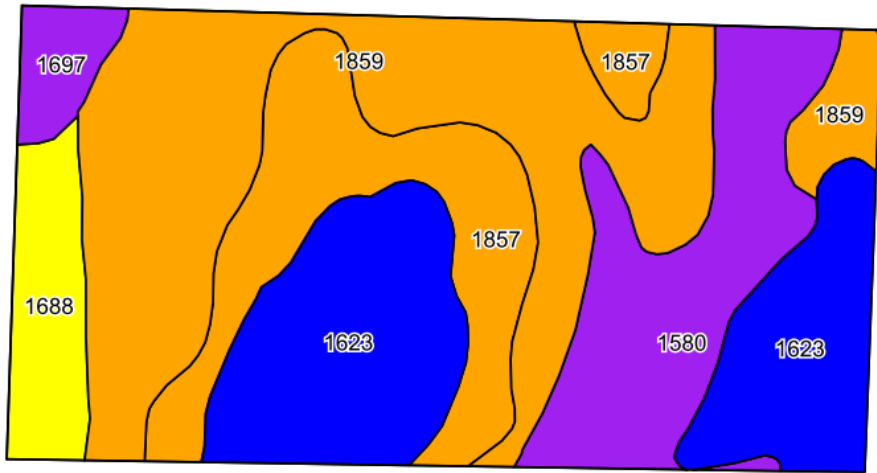
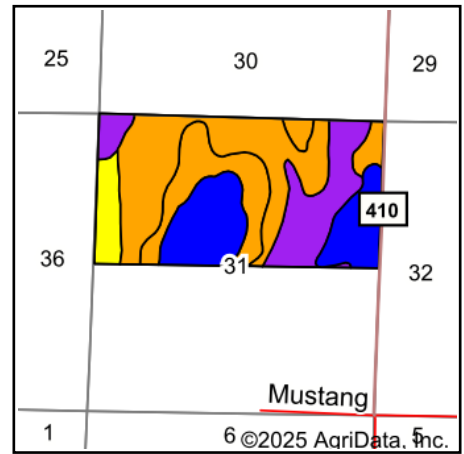


Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**
 County: **Logan**
 Location: **31-13S-32W**
 Township: **Elkader**
 Acres: **313.06**
 Date: **8/13/2025**



Maps Provided By:



© AgriData, Inc. 2023

www.AgriDataInc.com



Area Symbol: KS109, Soil Area Version: 21

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class	Irr Class	Alfalfa hay Irrigated Tons	Grain sorghum Bu	Grain sorghum Irrigated Bu	Winter wheat Bu	Winter wheat Irrigated Bu	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
1859	Ulysses silt loam, 3 to 6 percent slopes	108.74	34.7%		IIIe	IIIe		20		17		24	41	50
1623	Keith silt loam, 1 to 3 percent slopes, south	74.77	23.9%		Ile	Ile						36	56	66
1857	Ulysses silt loam, 1 to 3 percent slopes	52.15	16.7%		IIIe	Ile	5	23	99	20	45	29	54	64
1580	Colby silt loam, 6 to 15 percent slopes	49.81	15.9%		Vle							20	41	48
1688	Manvel silt loam, 1 to 3 percent slopes	19.06	6.1%		IVe	IVe		1				25	41	50
1697	Minnequa-Penrose silt loams, 5 to 15 percent slopes	8.53	2.7%		Vle	IVe				11		13	25	23
Weighted Average					3.38	*-	0.8	10.8	16.5	9.5	7.5	*n 26.8	*n 46.3	*n 55.1

*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.

Soils data provided by USDA and NRCS.