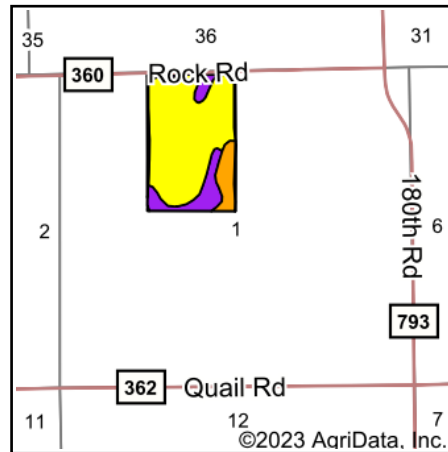
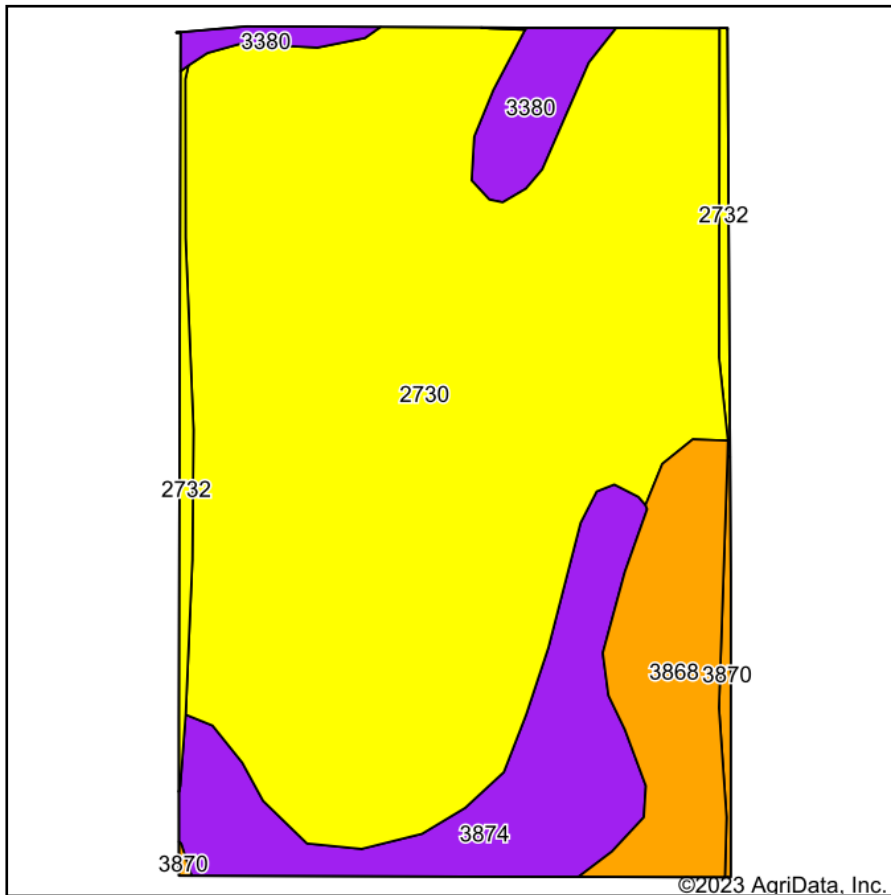


# Soils Map



State: **Kansas**  
 County: **Cloud**  
 Location: **1-6S-3W**  
 Township: **Lincoln**  
 Acres: **61.51**  
 Date: **12/4/2023**



Maps Provided By:



Area Symbol: KS029, Soil Area Version: 22

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	*n NCCPI Soybeans
2730	Nuckolls silt loam, 4 to 12 percent slopes	44.74	72.7%		IVe	IVe	4100	77
3874	Hastings-Hobbs complex, 0 to 25 percent slopes	7.34	11.9%		Vle		3820	66
3868	Hastings silt loam, 3 to 7 percent slopes	5.45	8.9%		IIIe	IIIe	3715	67
3380	Hedville stony loam, 5 to 30 percent slopes	2.23	3.6%		Vlls		3020	26
2732	Nuckolls silt loam, 4 to 12 percent slopes, eroded	1.32	2.1%		IVe	IVe	4100	70
3870	Hastings silty clay loam, 3 to 7 percent slopes, eroded	0.43	0.7%		IIIe	IIIe	3727	58
<b>Weighted Average</b>					<b>4.25</b>	<b>*-</b>	<b>3990.7</b>	<b>*n 72.7</b>

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

\*c: Using Capabilities Class Dominant Condition Aggregation Method

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

Soils data provided by USDA and NRCS.