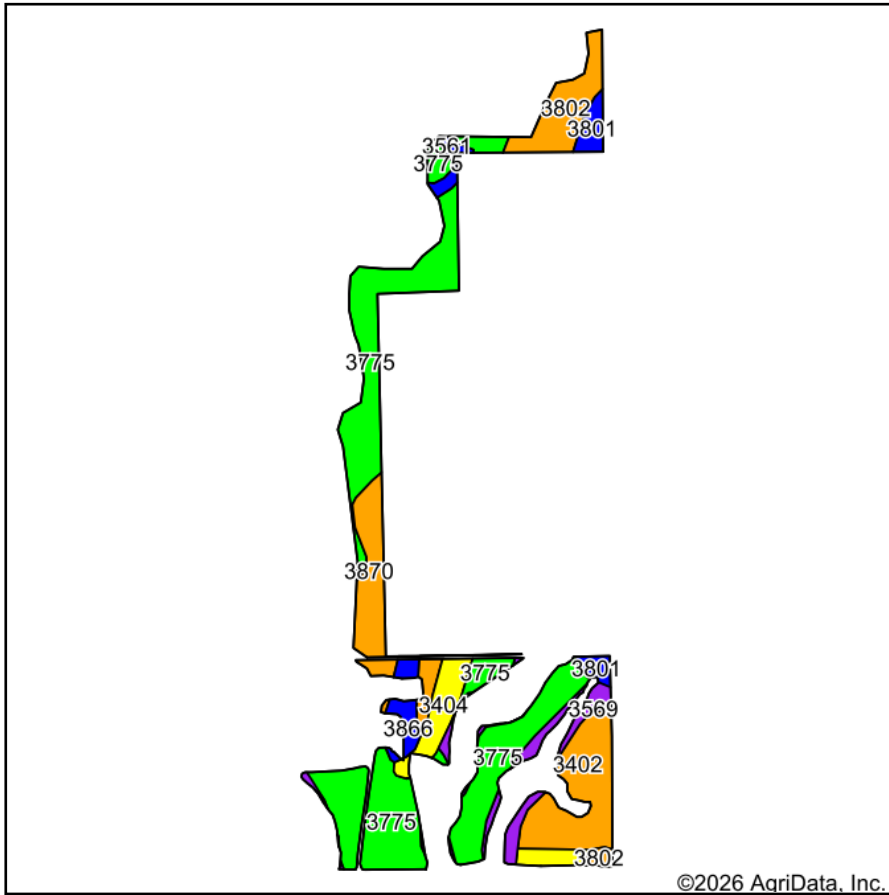
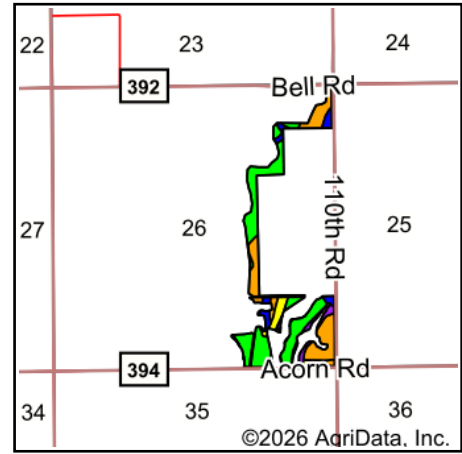


# Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**  
 County: **Cloud**  
 Location: **26-8S-4W**  
 Township: **Lyon**  
 Acres: **52.95**  
 Date: **4/14/2026**



Maps Provided By:



Area Symbol: KS029, Soil Area Version: 24

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	*n NCCPI Soybeans
3775	Muir silt loam, rarely flooded	25.57	48.3%		Iw	Iw	81
3402	Longford silt loam, 3 to 7 percent slopes	7.01	13.2%		IIIe	IIIe	65
3870	Hastings silty clay loam, 3 to 7 percent slopes, eroded	5.51	10.4%		IIIe	IIIe	58
3802	Crete silty clay loam, 3 to 7 percent slopes, eroded, loess plains and breaks	4.38	8.3%		IIIe	IIIe	55
3404	Longford silty clay loam, 3 to 7 percent slopes, eroded	3.55	6.7%		IVe	IVe	54
3569	Hobbs-Geary silt loams, 0 to 15 percent slopes	3.14	5.9%		Ve		61
3801	Crete silt loam, 1 to 3 percent slopes, loess plains and breaks	1.68	3.2%		Ile	Ile	64
3866	Hastings silt loam, 1 to 3 percent slopes	1.37	2.6%		Ile	Ile	67
3561	Hobbs silt loam, occasionally flooded	0.74	1.4%		IIw	IIw	79
<b>Weighted Average</b>					<b>2.15</b>	<b>*-</b>	<b>*n 70.4</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.