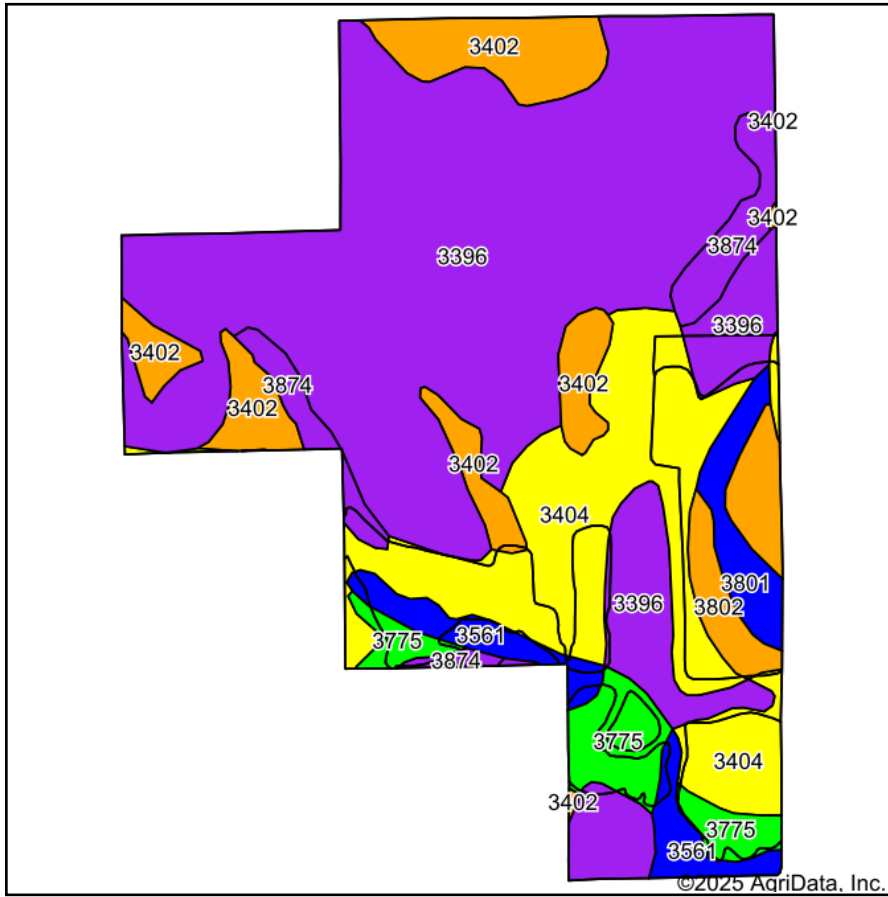
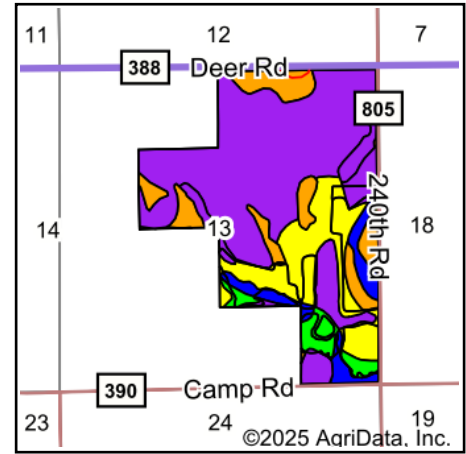


Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**
 County: **Cloud**
 Location: **13-8S-2W**
 Township: **Oakland**
 Acres: **310.82**
 Date: **5/21/2025**



Maps Provided By:



Area Symbol: KS029, Soil Area Version: 23

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
3396	Lancaster-Hedville complex, 3 to 20 percent slopes	172.31	55.4%		Vle		3375	39
3404	Longford silty clay loam, 3 to 7 percent slopes, eroded	54.60	17.6%		IVe	IVe	3995	54
3402	Longford silt loam, 3 to 7 percent slopes	28.71	9.2%		IIIe	IIIe	4065	65
3775	Muir silt loam, rarely flooded	14.20	4.6%		Iw	Iw	4655	81
3874	Hastings-Hobbs complex, 0 to 25 percent slopes	11.98	3.9%		Vle		3820	66
3561	Hobbs silt loam, occasionally flooded	11.23	3.6%		IIw	IIw	5845	79
3802	Crete silty clay loam, 3 to 7 percent slopes, eroded, loess plains and breaks	10.29	3.3%		IIIe	IIIe	3655	55
3801	Crete silt loam, 1 to 3 percent slopes, loess plains and breaks	7.50	2.4%		Ile	Ile	3650	64
Weighted Average					4.80	*-	3728.4	*n 49.6

*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.