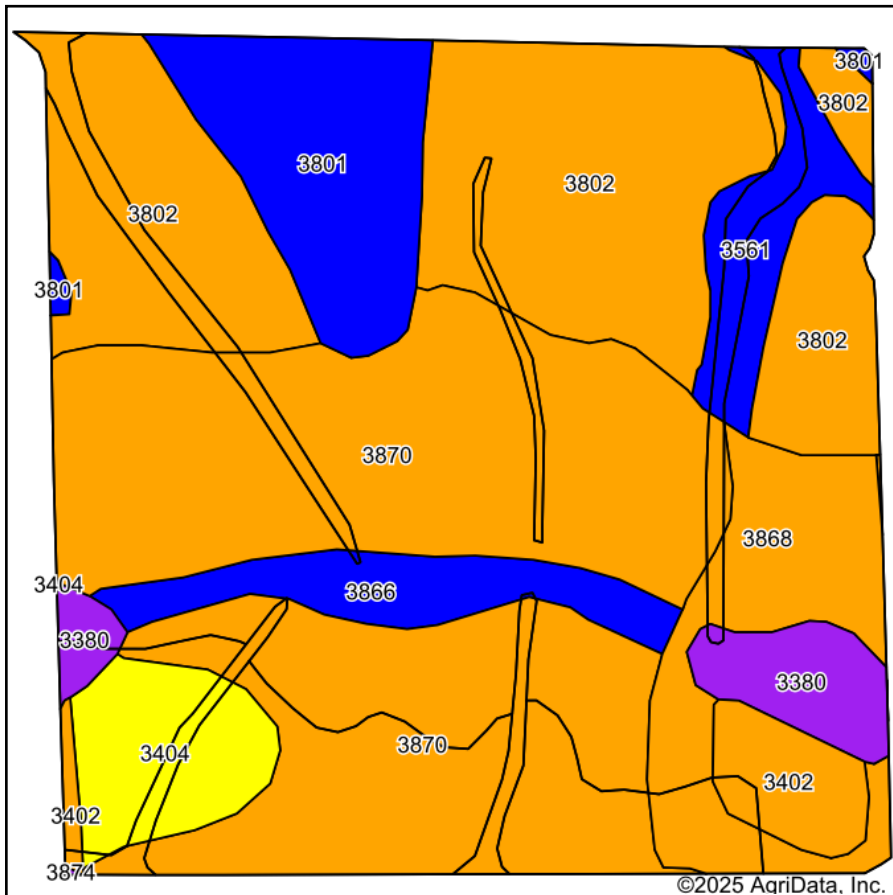
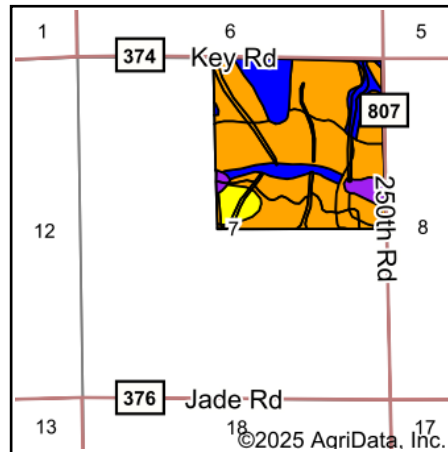


Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**
 County: **Cloud**
 Location: **7-7S-1W**
 Township: **Colfax**
 Acres: **158.59**
 Date: **3/10/2025**



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
3870	Hastings silty clay loam, 3 to 7 percent slopes, eroded	61.64	38.9%		IIIe	IIIe	3727	58
3802	Crete silty clay loam, 3 to 7 percent slopes, eroded, loess plains and breaks	42.15	26.6%		IIIe	IIIe	3655	55
3801	Crete silt loam, 1 to 3 percent slopes, loess plains and breaks	13.21	8.3%		Ile	Ile	3650	64
3868	Hastings silt loam, 3 to 7 percent slopes	11.98	7.6%		IIIe	IIIe	3715	67
3404	Longford silty clay loam, 3 to 7 percent slopes, eroded	7.16	4.5%		IVe	IVe	3995	54
3866	Hastings silt loam, 1 to 3 percent slopes	6.63	4.2%		Ile	Ile	3807	67
3561	Hobbs silt loam, occasionally flooded	5.89	3.7%		IIw	IIw	5845	79
3380	Hedville stony loam, 5 to 30 percent slopes	5.44	3.4%		VIIs		3020	26
3402	Longford silt loam, 3 to 7 percent slopes	4.49	2.8%		IIIe	IIIe	4065	65
Weighted Average					3.02	*-	3780	*n 58.5

*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.