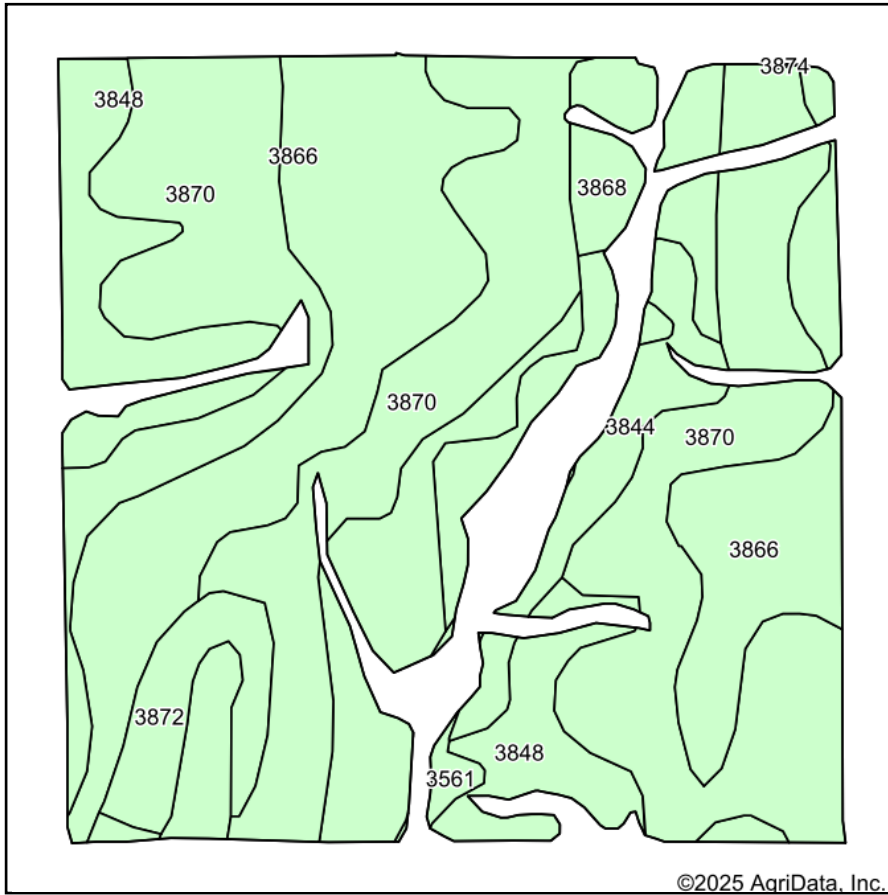
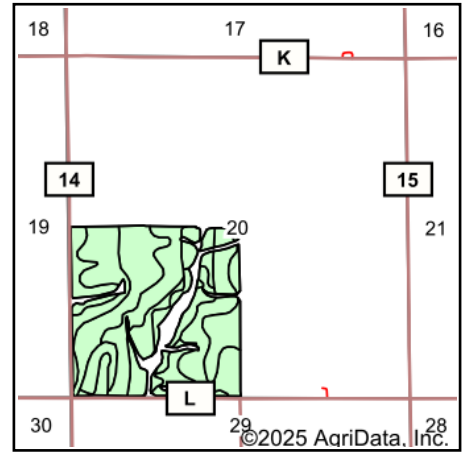


Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**
 County: **Republic**
 Location: **20-2S-3W**
 Township: **Freedom**
 Acres: **141.42**
 Date: **10/14/2025**



Maps Provided By:



Area Symbol: KS157, Soil Area Version: 23

Code	Soil Description	Acres	Percent of field	Non-Irr Class *c	Irr Class *c	*n NCCPI Soybeans
3870	Hastings silty clay loam, 3 to 7 percent slopes, eroded	59.27	42.0%	IIIe	IIIe	58
3866	Hastings silt loam, 1 to 3 percent slopes	34.73	24.6%	Ile	Ile	67
3848	Geary silty clay loam, 3 to 7 percent slopes, severely eroded	26.20	18.5%	IIIe	IIIe	55
3844	Geary silt loam, 3 to 7 percent slopes	8.91	6.3%	IIIe	IIIe	71
3868	Hastings silt loam, 3 to 7 percent slopes	5.98	4.2%	IIIe	IIIe	67
3872	Hastings silty clay loam, 3 to 7 percent slopes, severely eroded	5.28	3.7%	IIIe	IIIe	54
3561	Hobbs silt loam, occasionally flooded	1.05	0.7%	IIw	IIw	79
Weighted Average				2.75	2.75	*n 60.9

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

*c: Using Capabilities Class Dominant Condition Aggregation Method