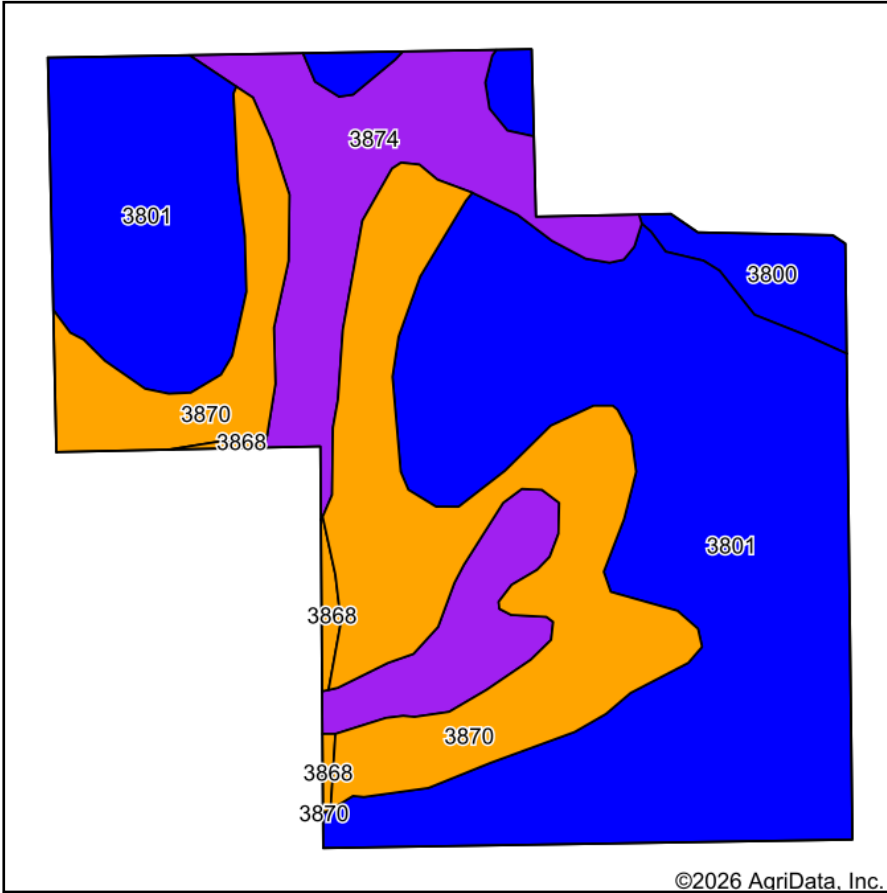
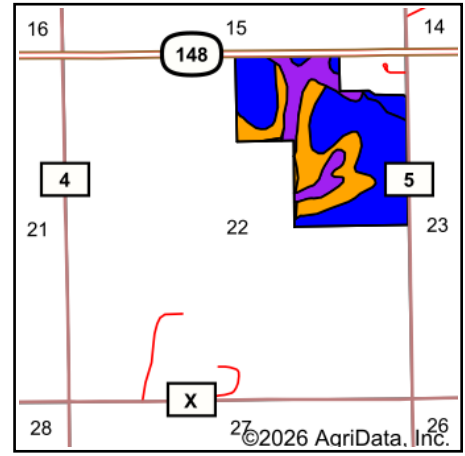


Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**
 County: **Republic**
 Location: **22-4S-5W**
 Township: **Beaver**
 Acres: **115.89**
 Date: **5/18/2026**



Maps Provided By:



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Area Symbol: KS157, Soil Area Version: 24

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
3801	Crete silt loam, 1 to 3 percent slopes, loess plains and breaks	62.56	53.9%		Ile	Ile	3650	64
3870	Hastings silty clay loam, 3 to 7 percent slopes, eroded	29.40	25.4%		IIle	IIle	3727	58
3874	Hastings-Hobbs complex, 0 to 25 percent slopes	18.89	16.3%		VIe		3820	66
3800	Crete silt loam, 0 to 1 percent slopes, loess plains and breaks	4.15	3.6%		IIs	IIs	3580	65
3868	Hastings silt loam, 3 to 7 percent slopes	0.89	0.8%		IIle	IIle	3715	67
Weighted Average					2.91	*-	3695.2	*n 62.9

*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.