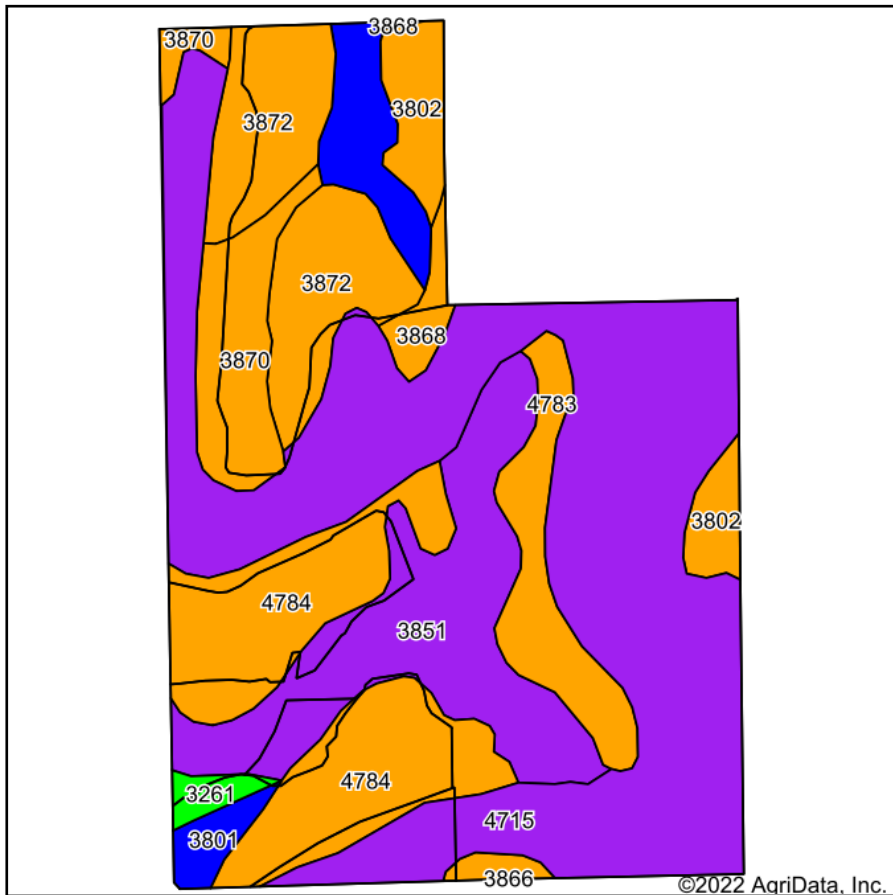
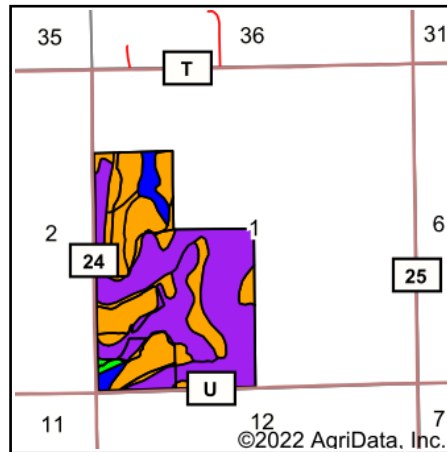


Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**
 County: **Republic**
 Location: **1-4S-2W**
 Township: **Grant**
 Acres: **196.1**
 Date: **2/25/2022**

Midwest Land and Home

Maps Provided By: **surety**
 CUSTOMIZED ONLINE MAPPING
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Area Symbol: KS157, Soil Area Version: 20

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
4715	Kipson soils, 5 to 30 percent slopes	78.40	40.0%		VIs		2705	26
4784	Tully silty clay loam, 3 to 7 percent slopes, eroded	28.35	14.5%		IIIe	IIIe	4045	53
3851	Geary-Hobbs silt loams, 0 to 30 percent slopes	26.93	13.7%		VIe		4745	66
3872	Hastings silty clay loam, 3 to 7 percent slopes, severely eroded	20.08	10.2%		IIIe	IIIe	3633	55
3870	Hastings silty clay loam, 3 to 7 percent slopes, eroded	12.06	6.1%		IIIe	IIIe	3727	59
4783	Tully silty clay loam, 3 to 7 percent slopes	9.94	5.1%		IIIe	IIIe	4045	61
3801	Crete silt loam, 1 to 3 percent slopes, loess plains and breaks	8.75	4.5%		Ile	Ile	3650	66
3802	Crete silty clay loam, 3 to 7 percent slopes, eroded, loess plains and breaks	7.48	3.8%		IIIe	IIIe	3655	57
3868	Hastings silt loam, 3 to 7 percent slopes	2.55	1.3%		IIIe	IIIe	3715	68
3261	Muir silt loam, very rarely flooded	1.56	0.8%		Iw	Iw	4540	82
Weighted Average					4.55	1.33	3510.8	*n 46.1

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.