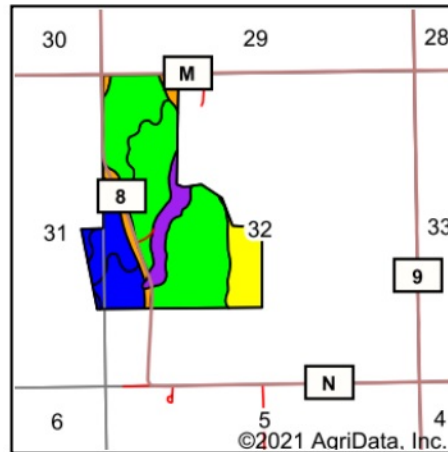
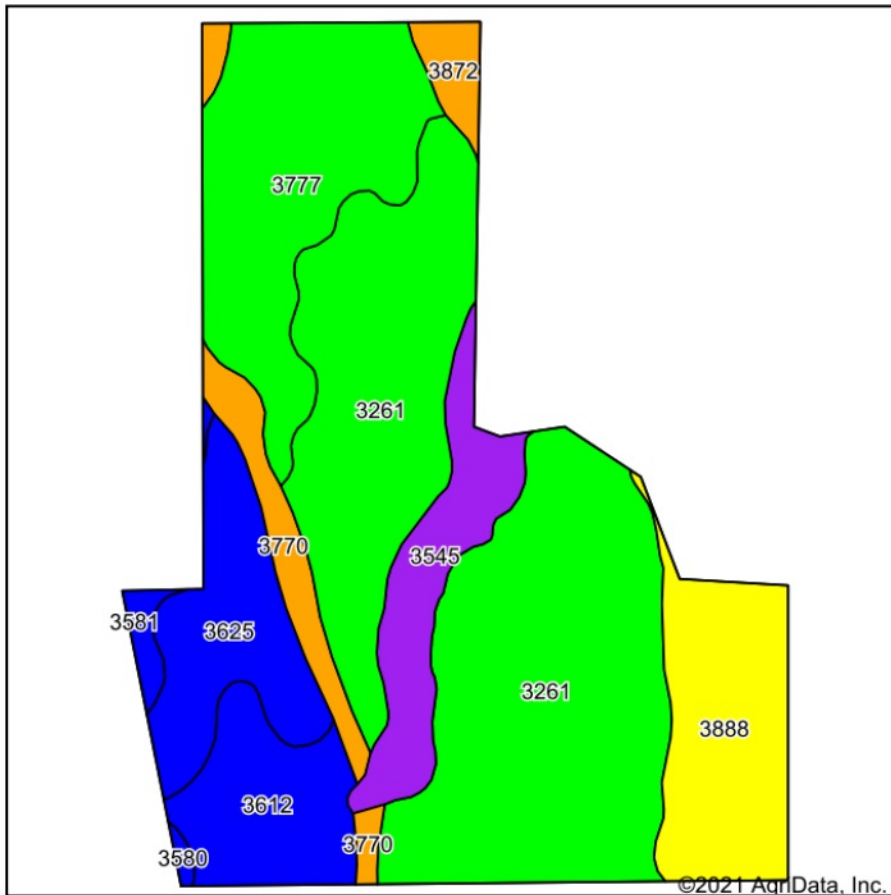


Soils Map



State: **Kansas**
 County: **Republic**
 Location: **32-2S-4W**
 Township: **Union**
 Acres: **178.52**
 Date: **9/3/2021**

Midwest Land
 and Home

Maps Provided By

 CUSTOMIZED ONLINE MAPPING
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Area Symbol: KS157, Soil Area Version: 19

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Grain sorghum	Winter wheat	*n NCCPI Soybeans
3261	Muir silt loam, very rarely flooded	78.29	43.9%		lw	lw	4050			82
3777	Sherdahl silt loam, very rarely flooded	28.49	16.0%		l	l	4275			75
3888	Kenesaw silt loam, 5 to 12 percent slopes, eroded	18.30	10.3%		lVe		4220	45	28	63
3625	Sutphen silty clay loam, occasionally flooded	15.22	8.5%		llw	llw	4250			50
3612	Grigston silty clay loam, occasionally flooded	12.80	7.2%		llw	llw	4500			74
3545	Hobbs silt loam, channeled, frequently flooded	12.72	7.1%		Vw		4800			44
3770	Muir silt loam, 3 to 7 percent slopes, eroded	7.85	4.4%		llle	llle	3825			71
3872	Hastings silty clay loam, 3 to 7 percent slopes, severely eroded	2.77	1.6%		llle	llle	3226			54
3581	Huscher silty clay loam, occasionally flooded	1.66	0.9%		llw	llw	5100			64
3580	Huscher silt loam, occasionally flooded	0.42	0.2%		llw	llw	4800			56
Weighted Average							4194.9	4.6	2.9	*n 71.8

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

*c: Using Capabilities Class Dominant Condition Aggregation Method