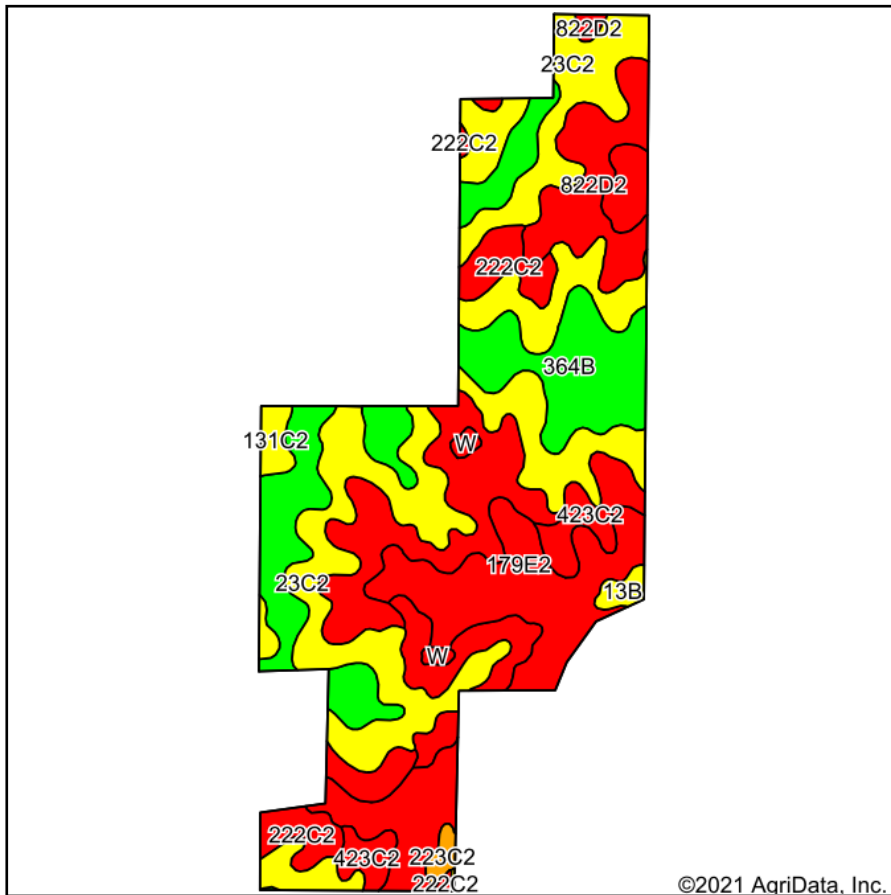
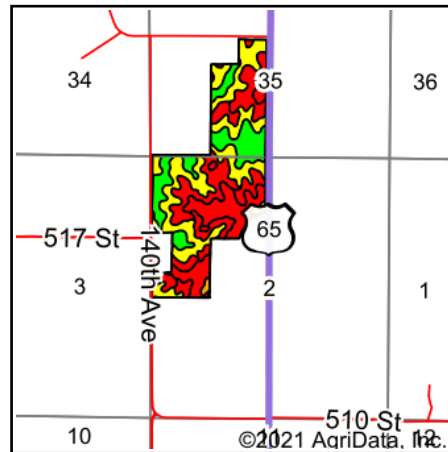


Soils Map



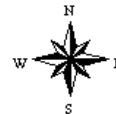
Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Lucas**
 Location: **2-72N-23W**
 Township: **Jackson**
 Acres: **193.61**
 Date: **3/2/2021**



Maps Provided By:



Area Symbol: IA117, Soil Area Version: 29

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	59.73	30.9%	Yellow	IIIe	62	75	75	69
364B	Grundy silty clay loam, 2 to 5 percent slopes	35.67	18.4%	Green	IIe	72	80	80	68
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	33.36	17.2%	Red	VIe	23	63	63	43
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	29.67	15.3%	Orange	IVw	28	55	55	43
423C2	Bucknell silty clay loam, 5 to 9 percent slopes, moderately eroded	15.62	8.1%	Red	IIIe	34	67	67	49
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	13.50	7.0%	Red	IVe	10	65	65	50
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	2.60	1.3%	Yellow	IIIe	62	70	70	58
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	1.34	0.7%	Yellow	IIw	68	77	70	74
223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	1.08	0.6%	Orange	IVw	45	62	62	48
W	Water	1.04	0.5%	Red		0			
Weighted Average						45.6	*n 68.9	*n 68.9	*n 56.8

**IA has updated the CSR values for each county to CSR2.

*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.