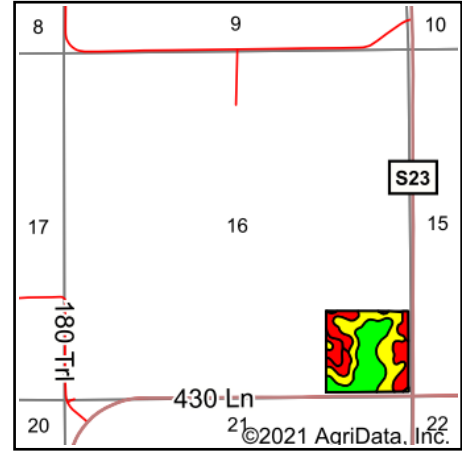
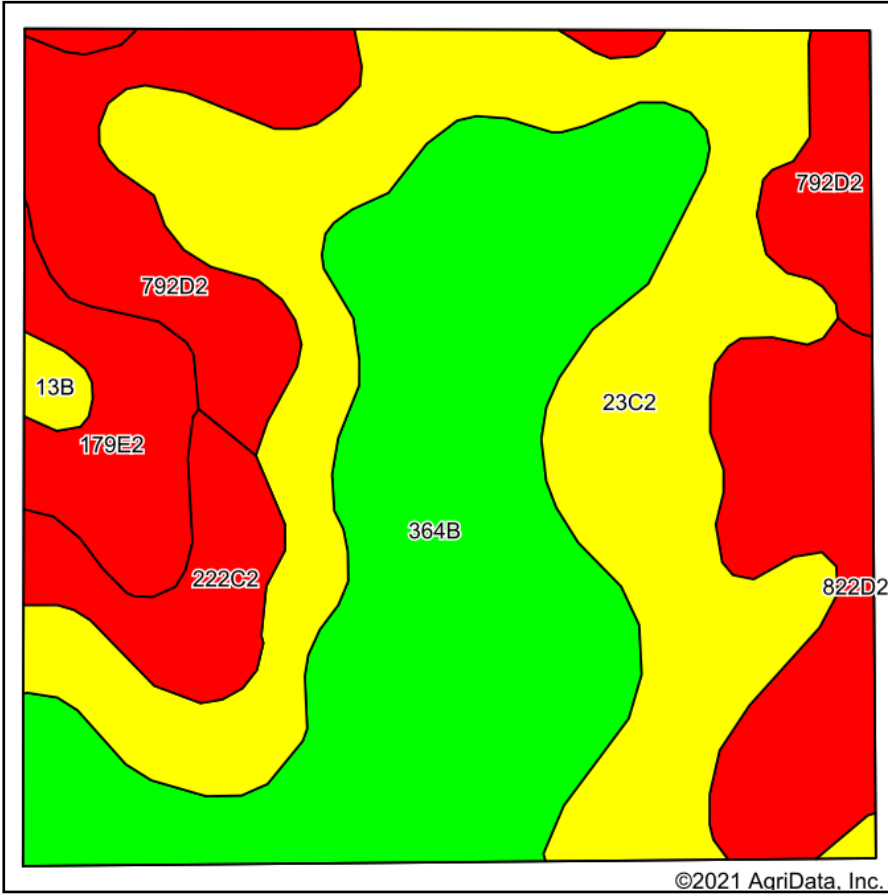


Soils Map



State: **Iowa**
 County: **Lucas**
 Location: **16-71N-22W**
 Township: **Warren**
 Acres: **35.12**
 Date: **10/29/2021**



Soils data provided by USDA and NRCS.

Area Symbol: IA117, Soil Area Version: 30

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	11.93	34.0%	Yellow	IIIe	62	50	74	74	67	69	
364B	Grundy silty clay loam, 2 to 5 percent slopes	11.54	32.9%	Green	Ile	72	75	80	80	68	69	
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	4.34	12.4%	Red	IVe	5	13	58	58	54	40	
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	3.36	9.6%	Red	IVe	10	15	64	64	60	50	
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	2.00	5.7%	Red	VIe	23	33	64	64	49	43	
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	1.70	4.8%	Red	IVw	28	25	56	56	48	44	
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	0.25	0.7%	Yellow	IIw	68	53	77	70	43	74	
Weighted Average						3.10	49.4	48.1	*n 71.6	*n 71.6	*n 62.9	*n 60.9

**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.