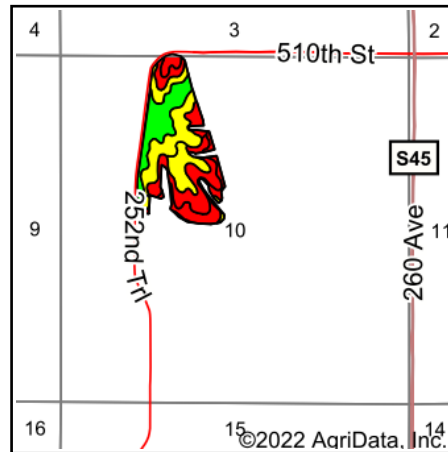
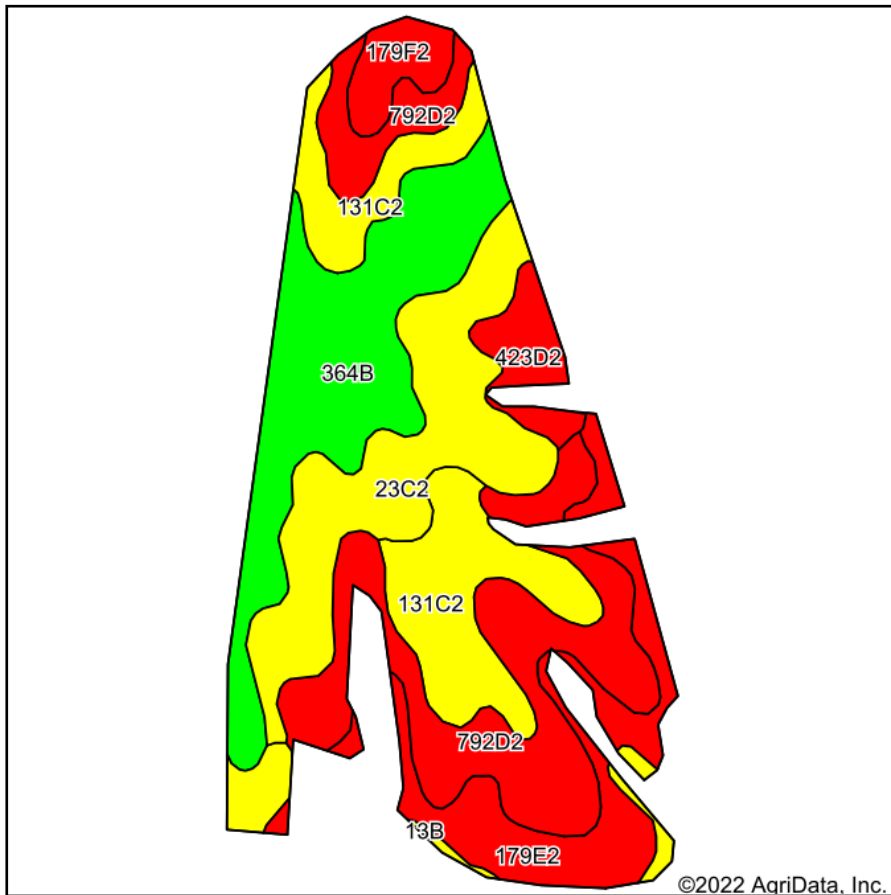


Soils Map



State: **Iowa**
 County: **Lucas**
 Location: **10-72N-21W**
 Township: **Lincoln**
 Acres: **49.35**
 Date: **10/17/2022**



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	
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	11.58	23.5%		IVe	5	13	58	58	54	40	
364B	Grundy silty clay loam, 2 to 5 percent slopes	10.31	20.9%		IIe	72	75	80	80	68	69	
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	8.98	18.2%		IIIe	62	50	74	74	67	69	
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	8.81	17.9%		IIIe	62	45	69	69	66	57	
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	5.81	11.8%		VIe	23	33	64	64	49	43	
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	1.80	3.6%		IVe	6	13	61	61	55	44	
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	1.55	3.1%		IVe	11	13	54	54	34	35	
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	0.51	1.0%		IIw	68	53	77	70	43	74	
Weighted Average						3.44	42.5	41.2	*n 68.4	*n 68.3	*n 60.1	*n 55.1

**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.