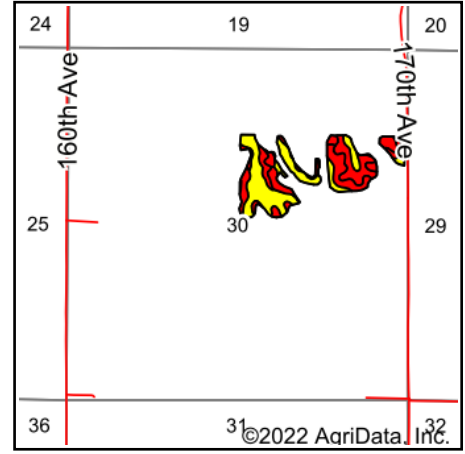
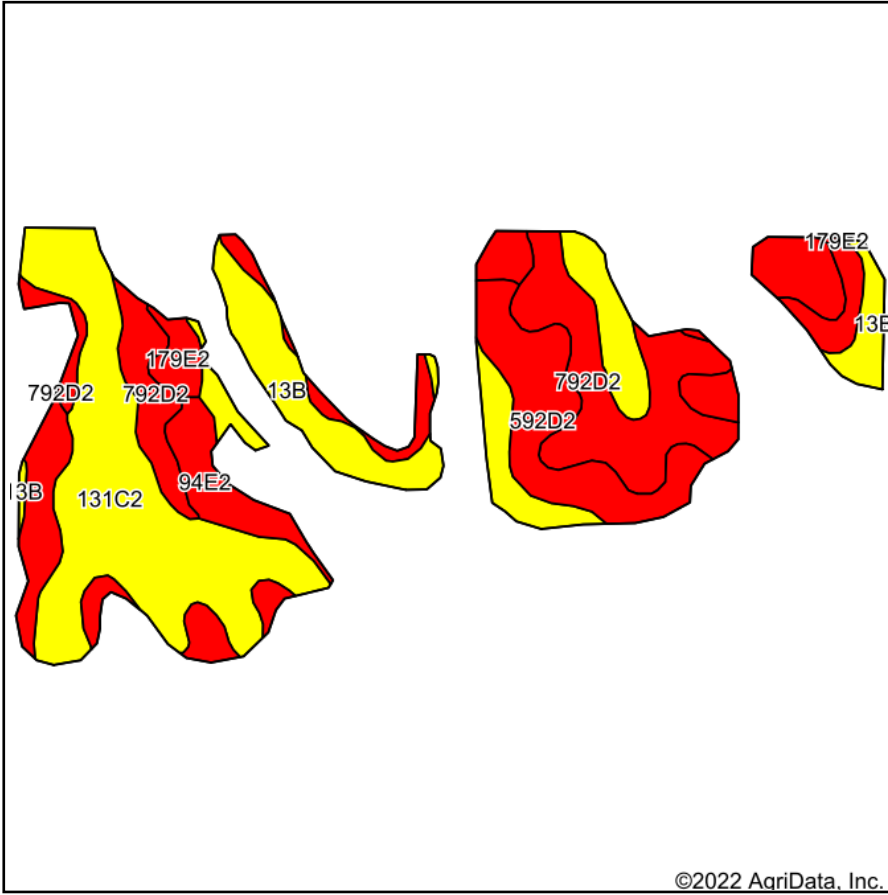


Soils Map



State: **Iowa**
 County: **Lucas**
 Location: **30-73N-22W**
 Township: **Liberty**
 Acres: **31.72**
 Date: **9/29/2022**



Maps Provided By:



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	
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	9.80	30.9%		IIIe	62	45	69	69	66	57	
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	7.03	22.2%		IVe	5	13	58	58	54	40	
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	4.88	15.4%		IIw	68	53	77	70	43	74	
592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	4.56	14.4%		IVe	10	5	69	69	62	51	
94E2	Mystic-caleb complex, 14 to 18 percent slopes, moderately eroded	3.68	11.6%		VIe	17	12	64	64	48	45	
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	1.77	5.6%		VIe	23	33	64	64	49	43	
Weighted Average						3.73	35.4	28.9	*n 66.9	*n 65.9	*n 56.2	*n 52.8

**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.