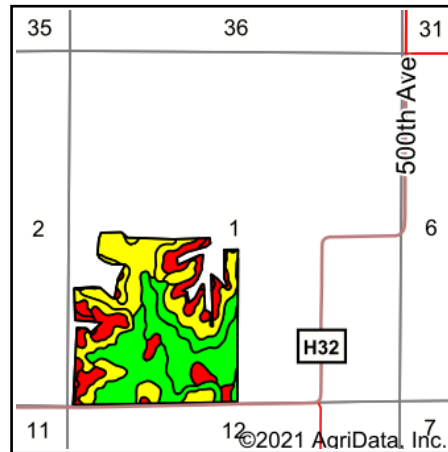
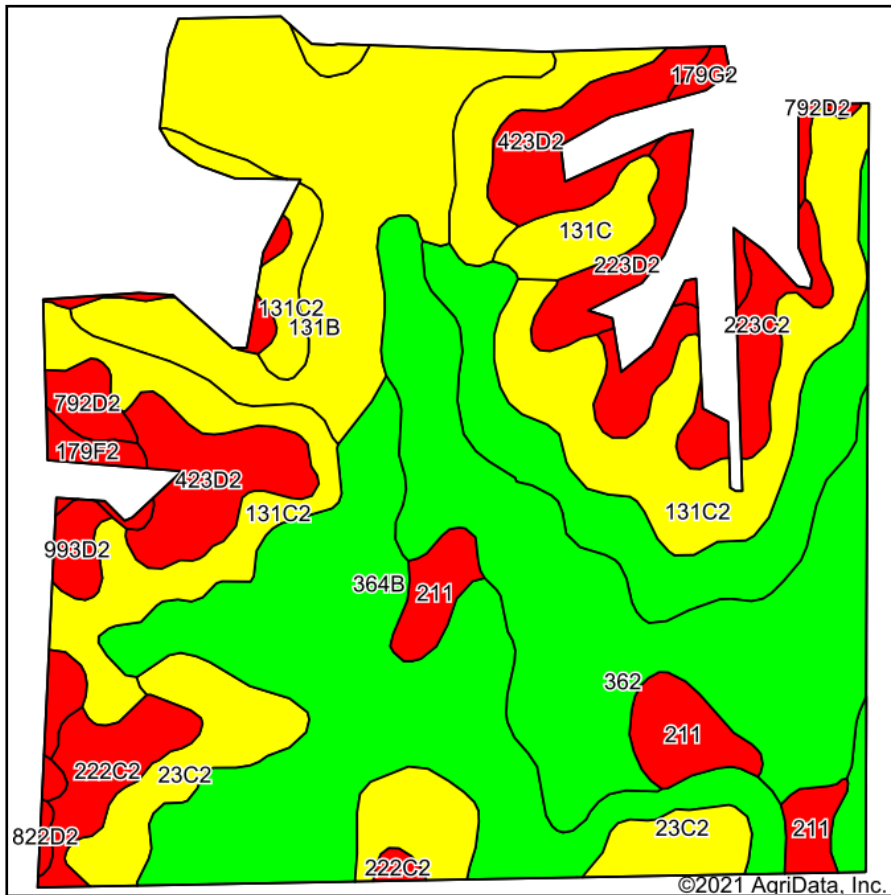


Soils Map



State: **Iowa**
 County: **Lucas**
 Location: **1-72N-20W**
 Township: **Cedar**
 Acres: **135.23**
 Date: **10/28/2021**



Soils data provided by USDA and NRCS.

Area Symbol: IA117, Soil Area Version: 29

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	
364B	Grundy silty clay loam, 2 to 5 percent slopes	35.30	26.1%	Green	Ile	72	75	
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	22.53	16.7%	Yellow	IIIe	62	45	
362	Haig silt loam, 0 to 2 percent slopes	22.42	16.6%	Light Green	IIw	83	70	
131B	Pershing silt loam, 2 to 5 percent slopes	16.57	12.3%	Yellow	IIIe	70	67	
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	8.87	6.6%	Yellow	IIIe	62	50	
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	7.56	5.6%	Red	IVe	6	13	
211	Edina silt loam, depressional, 0 to 1 percent slopes	4.62	3.4%	Red	IIIw	41	57	
223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	4.17	3.1%	Red	IVw	45	22	
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	3.17	2.3%	Red	IVw	28	25	
223D2	Rinda silty clay loam, 9 to 14 percent slopes, moderately eroded	2.59	1.9%	Red	IVe	19	9	
131C	Pershing silt loam, 5 to 9 percent slopes	2.28	1.7%	Yellow	IIIe	65	49	
993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	2.00	1.5%	Red	IVe	32	31	
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	1.44	1.1%	Red	IVe	5	13	
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	1.18	0.9%	Red	IVe	11	13	
179G2	Gara clay loam, 25 to 40 percent slopes, moderately eroded	0.34	0.3%	Red	VIIe	5	5	
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	0.19	0.1%	Red	IVe	10	15	
Weighted Average						2.75	61.4	55.9

**IA has updated the CSR values for each county to CSR2.
 *c: Using Capabilities Class Dominant Condition Aggregation Method
 Soils data provided by USDA and NRCS.