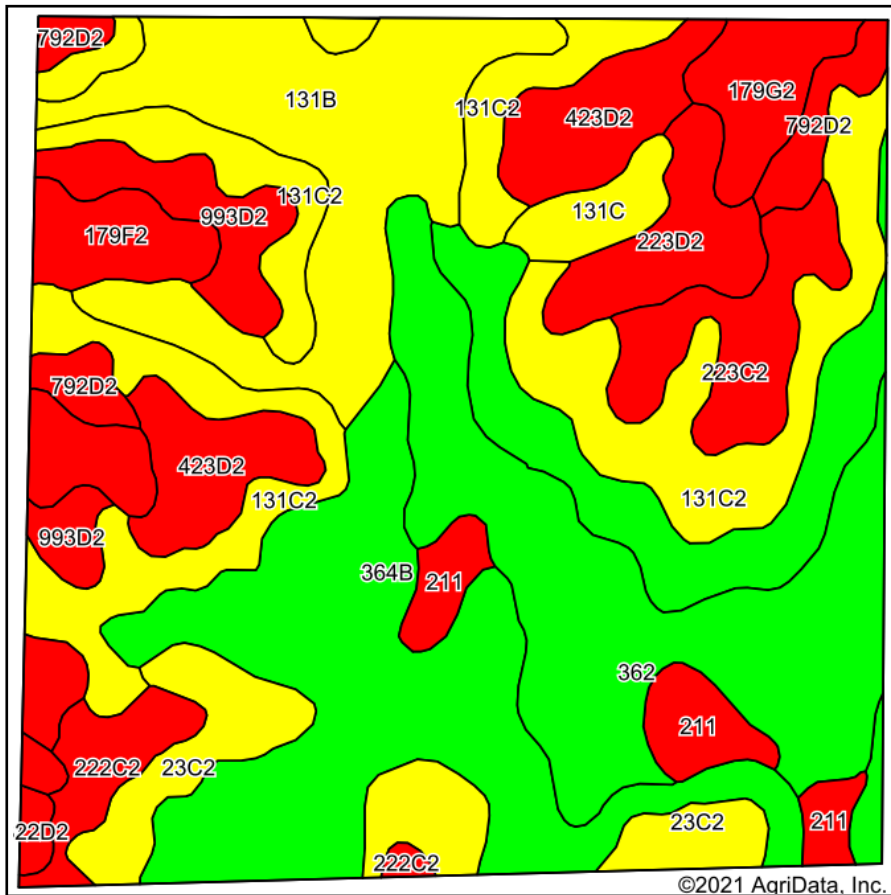
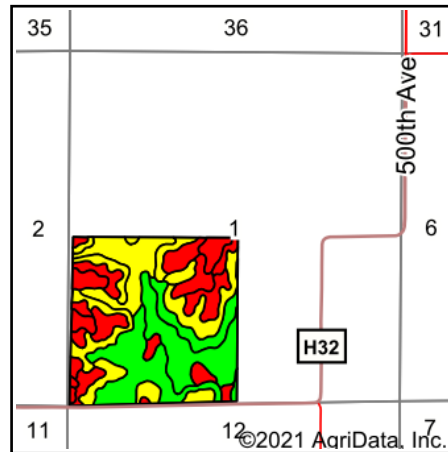


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Lucas**
 Location: **1-72N-20W**
 Township: **Cedar**
 Acres: **160**
 Date: **10/26/2021**



Maps Provided By:



Area Symbol: IA117, Soil Area Version: 29

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans	
364B	Grundy silty clay loam, 2 to 5 percent slopes	35.20	22.0%		Ile	72	75	80	80	68	
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	26.19	16.4%		IIle	62	45	70	70	58	
362	Haig silt loam, 0 to 2 percent slopes	22.27	13.9%		Ilw	83	70	76	76	66	
131B	Pershing silt loam, 2 to 5 percent slopes	17.55	11.0%		IIIle	70	67	77	77	62	
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	8.84	5.5%		IIle	62	50	75	75	69	
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	8.70	5.4%		IVe	6	13	61	61	43	
993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	6.35	4.0%		IVe	32	31	66	66	46	
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	6.01	3.8%		IVe	11	13	53	53	34	
223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	5.97	3.7%		IVw	45	22	62	62	48	
223D2	Rinda silty clay loam, 9 to 14 percent slopes, moderately eroded	4.75	3.0%		IVe	19	9	59	59	44	
211	Edina silt loam, depressional, 0 to 1 percent slopes	4.59	2.9%		IIIw	41	57	68	68	61	
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	3.76	2.4%		IVe	5	13	58	58	40	
179G2	Gara clay loam, 25 to 40 percent slopes, moderately eroded	3.70	2.3%		VIIe	5	5	18	18	8	
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	3.27	2.0%		IVw	28	25	55	55	43	
131C	Pershing silt loam, 5 to 9 percent slopes	2.28	1.4%		IIle	65	49	75	75	60	
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	0.57	0.4%		IVe	10	15	65	65	50	
Weighted Average						2.98	55.8	50.6	*n 70.4	*n 70.4	*n 57.6

**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.