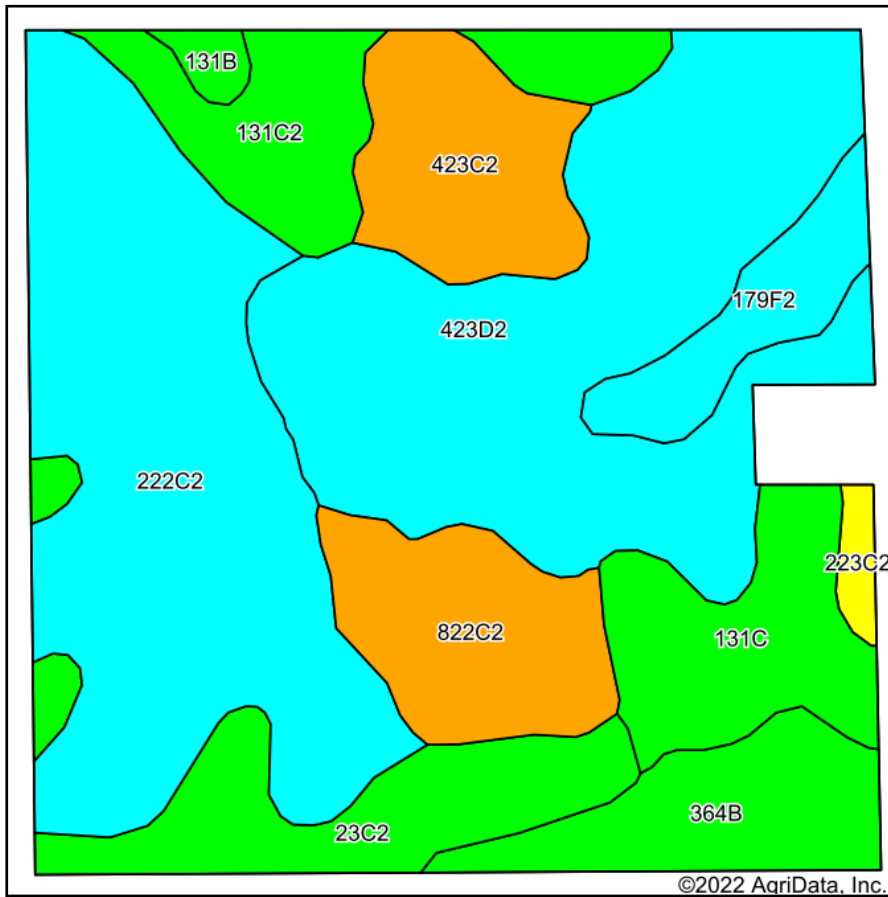


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Lucas**  
 Location: **19-73N-20W**  
 Township: **Pleasant**  
 Acres: **38**  
 Date: **9/26/2022**

**Hawkeye Farm Mgmt & Real Estate**



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Maps Provided By:



Area Symbol: IA117, Soil Area Version: 30

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Soybeans
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	10.09	26.6%		IVw	28	25	44
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	10.07	26.5%		IVe	6	13	44
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	3.10	8.2%		IIIe	62	50	69
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	2.70	7.1%		IIIe	36	30	46
131C	Pershing silt loam, 5 to 9 percent slopes	2.65	7.0%		IIIe	65	49	59
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	2.58	6.8%		IIIe	62	45	57
423C2	Bucknell silty clay loam, 5 to 9 percent slopes, moderately eroded	2.49	6.6%		IIIe	34	27	50
364B	Grundy silty clay loam, 2 to 5 percent slopes	2.29	6.0%		Ile	72	75	69
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	1.48	3.9%		IVe	11	13	35
223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	0.29	0.8%		IVw	45	22	48
131B	Pershing silt loam, 2 to 5 percent slopes	0.26	0.7%		IIIe	70	67	60
<b>Weighted Average</b>					<b>3.52</b>	<b>33.2</b>	<b>30.2</b>	<b>*n 49.8</b>

\*\*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

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