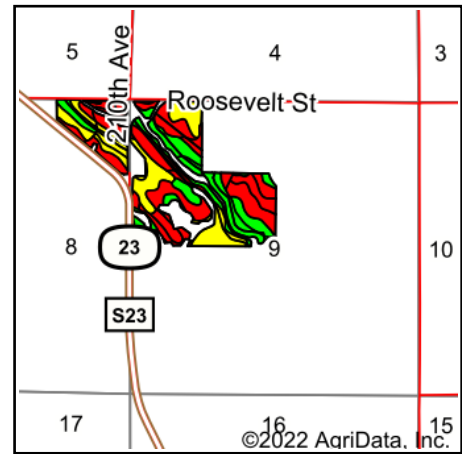
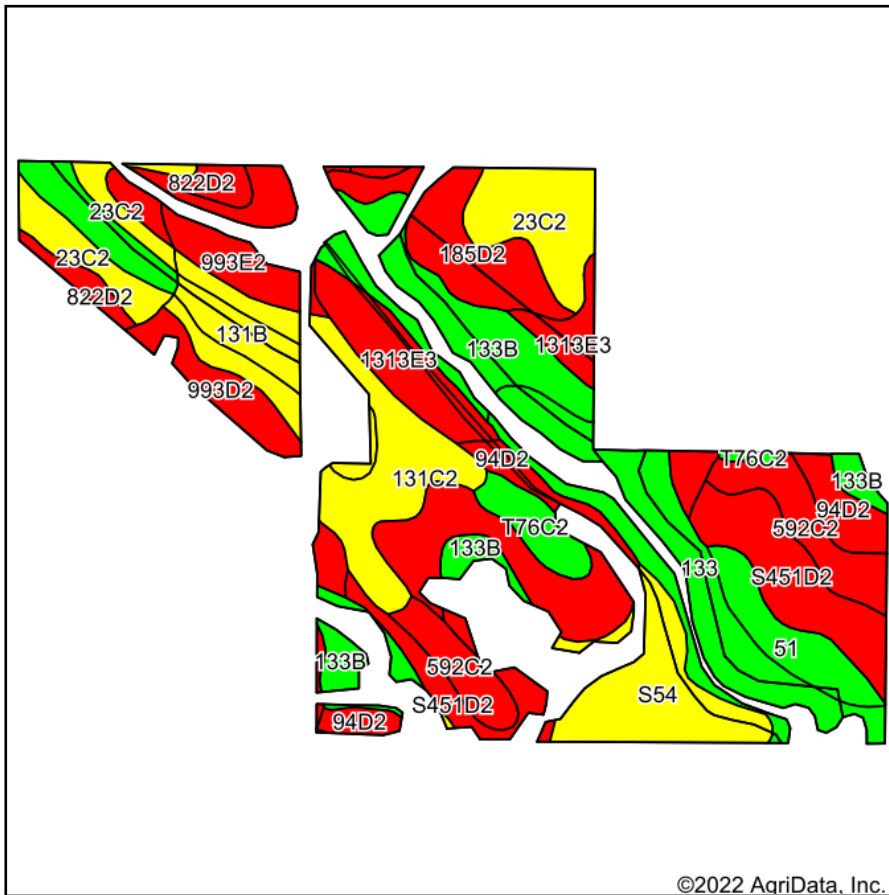


# Soils Map



State: **Iowa**  
 County: **Warren**  
 Location: **9-74N-22W**  
 Township: **White Breast**  
 Acres: **118.52**  
 Date: **8/22/2022**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA181, Soil Area Version: 26

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
133	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	12.17	10.3%		Ilw	78	80	81	75	34	80
94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	11.47	9.7%		IVe	25	25	71	71	50	50
133B	Colo silty clay loam, dissected till plain, 2 to 5 percent slopes, occasionally flooded	11.31	9.5%		Ilw	74	75	83	80	38	82
131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	10.83	9.1%		Ille	62	50	69	69	64	52
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	9.98	8.4%		Ille	62	62	74	74	67	69
S451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	9.59	8.1%		IVe	41		78	78	57	59
1313E3	Munterville soils, 14 to 18 percent slopes, severely eroded	7.65	6.5%		Vlle	16	5	51	51	39	32
S54	Zook silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	7.63	6.4%		Ilw	68		74	74	62	68
592C2	Mystic silt loam, 5 to 9 percent slopes, moderately eroded	6.69	5.6%		Ille	27	22	70	70	55	47
185D2	Bauer silt loam, 9 to 14 percent slopes, moderately eroded	6.31	5.3%		Vlle	15	20	45	45	33	24
993E2	Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded	4.69	4.0%		Vlle	17	5	63	63	45	43
993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded	4.18	3.5%		IVe	23	20	68	68	52	47
51	Vesser silt loam, dissected till plain, 0 to 2 percent slopes, occasionally flooded	3.93	3.3%		Ilw	74	70	89	79	38	89
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, eroded	3.57	3.0%		IVe	10	15	60	60	54	43



864B	Grundy silty clay loam, 2 to 5 percent slopes	2.91	2.5%		Ile	72	82	80	80	68	69	
131B	Pershing silt loam, 2 to 5 percent slopes	2.87	2.4%		IIle	70	72	75	75	72	60	
T76C2	Ladoga silt loam, benches, 5 to 9 percent slopes, moderately eroded	2.74	2.3%		IIle	78	65	86	86	71	75	
<b>Weighted Average</b>						<b>3.46</b>	<b>48.9</b>	<b>*-</b>	<b>*n 71.8</b>	<b>*n 70.5</b>	<b>*n 51</b>	<b>*n 59.1</b>

\*\*IA has updated the CSR values for each county to CSR2.

\*- CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

\*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.