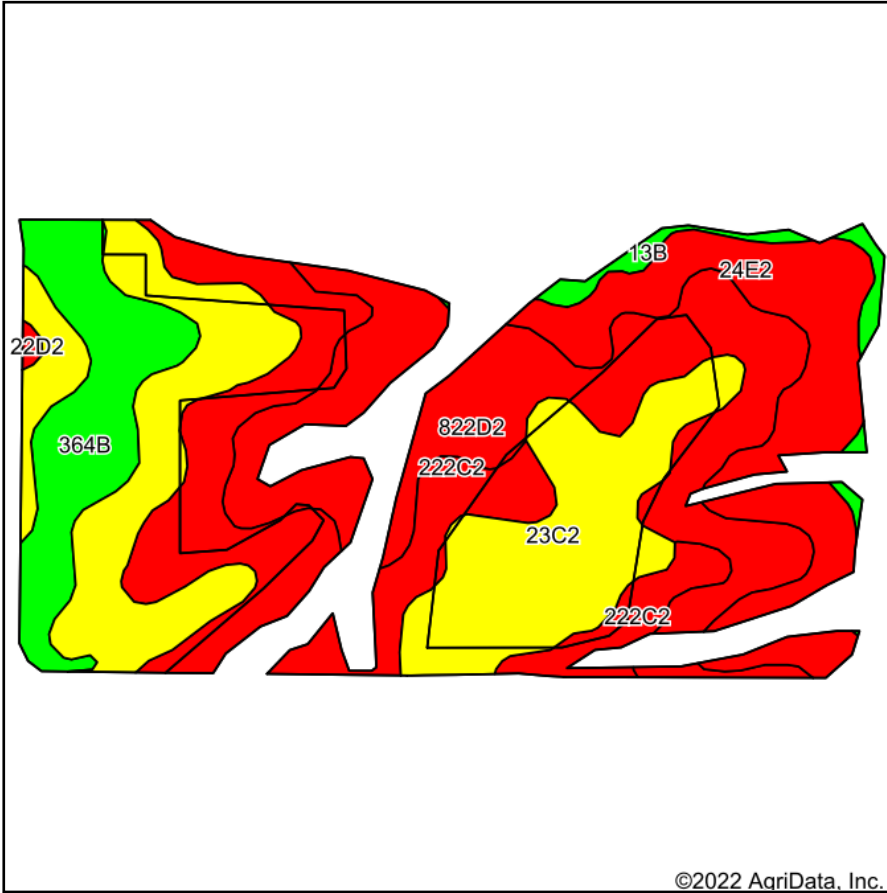
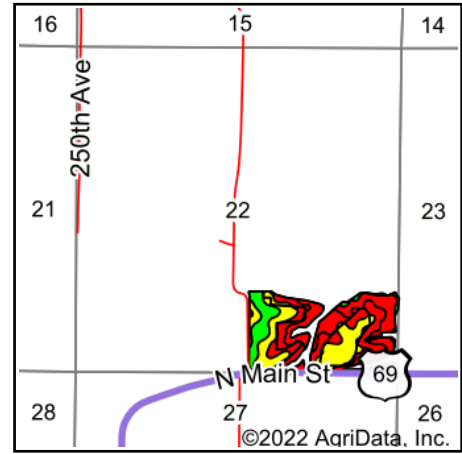


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Clarke**  
 Location: **22-73N-25W**  
 Township: **Fremont**  
 Acres: **58.08**  
 Date: **7/26/2022**



Maps Provided By:



Area Symbol: IA039, Soil Area Version: 27

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	
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	16.72	28.8%	Yellow	IIIe	62	50	74	74	67	69	
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	14.21	24.5%	Red	IVe	11	15	65	65	60	45	
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	11.59	20.0%	Red	IVw	28	25	56	56	48	44	
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	8.27	14.2%	Red	IVe	40	33	68	68	53	51	
364B	Grundy silty clay loam, 2 to 5 percent slopes	6.13	10.6%	Green	IIe	72	75	80	80	68	69	
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	1.16	2.0%	Green	IIw	77	60	80	76	51	73	
<b>Weighted Average</b>						<b>3.46</b>	<b>41</b>	<b>36.9</b>	<b>*n 68.1</b>	<b>*n 68</b>	<b>*n 59.3</b>	<b>*n 55.7</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

Soils data provided by USDA and NRCS.