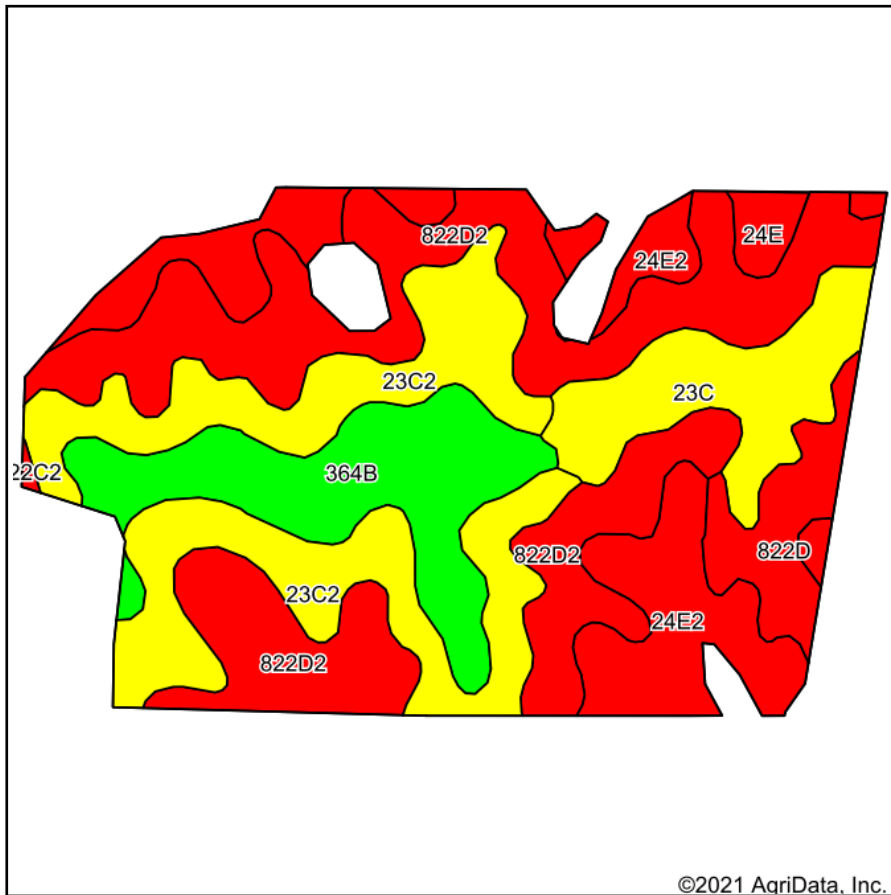
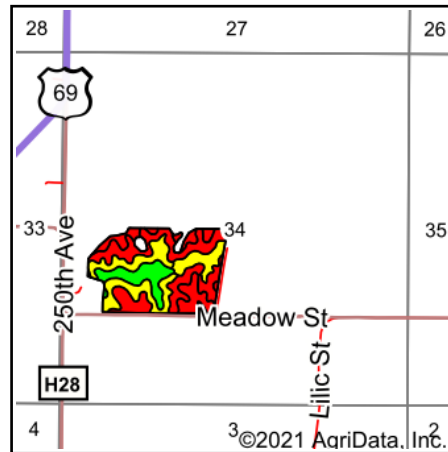


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Clarke**  
 Location: **34-73N-25W**  
 Township: **Fremont**  
 Acres: **51.3**  
 Date: **1/29/2021**



Maps Provided By:



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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
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	16.83	32.8%		IVe	11	15	65	65	60	46
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	11.72	22.8%		IIIe	62	50	75	75	67	69
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	7.61	14.8%		IVe	40	33	67	67	53	50
364B	Grundy silty clay loam, 2 to 5 percent slopes	6.98	13.6%		Ile	72	75	80	80	68	68
23C	Arispe silty clay loam, 5 to 9 percent slopes	4.62	9.0%		IIIe	66	55	80	80	74	72
822D	Lamoni clay loam, 9 to 14 percent slopes	2.47	4.8%		IVe	13	20	61	61	61	49
24E	Shelby loam, 14 to 18 percent slopes	1.00	1.9%		IVe	32	35	66	66	53	57
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	0.07	0.1%		IVw	28	25	55	55	48	43
<b>Weighted Average</b>						<b>40.7</b>	<b>38.1</b>	<b>*n 70.8</b>	<b>*n 70.8</b>	<b>*n 62.8</b>	<b>*n 57.5</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.