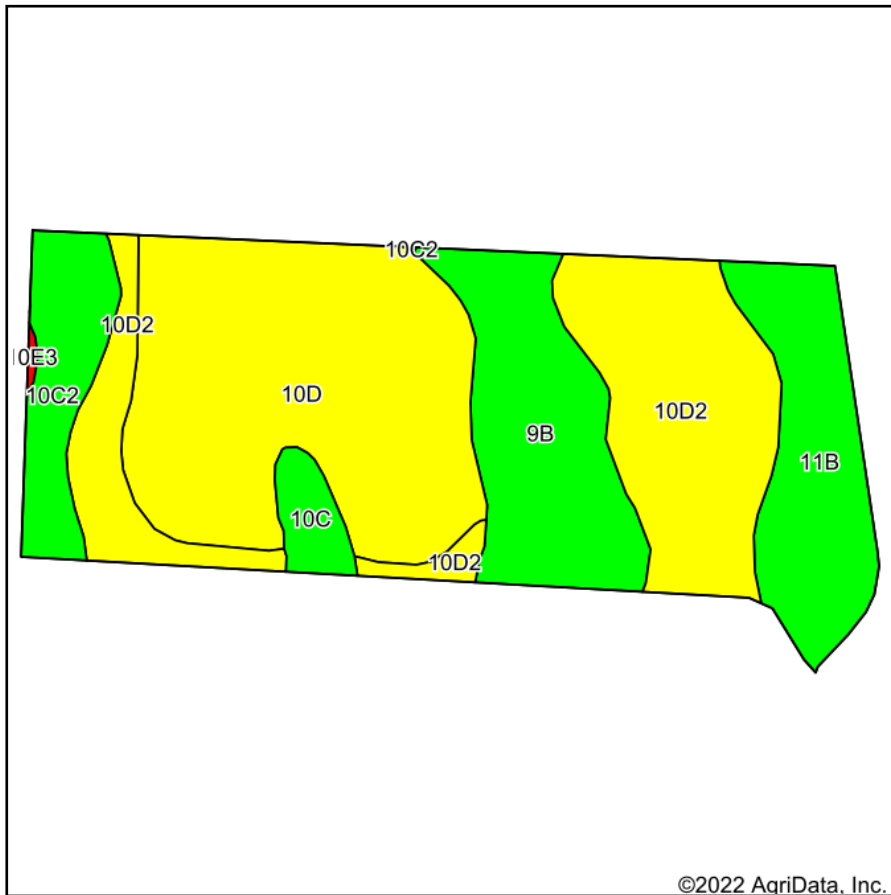
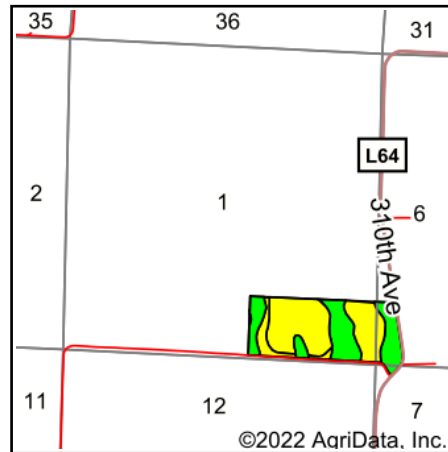


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Fremont**  
 Location: **1-67N-42W**  
 Township: **Madison**  
 Acres: **60.5**  
 Date: **10/24/2022**



Maps Provided By:



Area Symbol: IA071, Soil Area Version: 28

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	
10D	Monona silt loam, 9 to 14 percent slopes	20.95	34.6%	Yellow	IIIe	63	55	85	85	70	84	
10D2	Monona silt loam, 9 to 14 percent slopes, eroded	15.74	26.0%	Yellow	IIIe	60	53	79	79	64	73	
9B	Marshall silty clay loam, 2 to 5 percent slopes	9.67	16.0%	Green	Ile	95	85	89	89	74	77	
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	7.99	13.2%	Green	IIw	80	68	87	85	49	81	
10C2	Monona silt loam, 5 to 9 percent slopes, eroded	4.51	7.5%	Green	IIIe	86	63	84	84	67	79	
10C	Monona silt loam, 5 to 9 percent slopes	1.54	2.5%	Green	IIIe	89	65	89	89	73	89	
10E3	Monona silt loam, 14 to 20 percent slopes, severely eroded	0.10	0.2%	Red	IVe	38	40	70	70	53	58	
<b>Weighted Average</b>						<b>2.71</b>	<b>71.9</b>	<b>61.8</b>	<b>*n 84.3</b>	<b>*n 84.1</b>	<b>*n 66.1</b>	<b>*n 79.3</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.