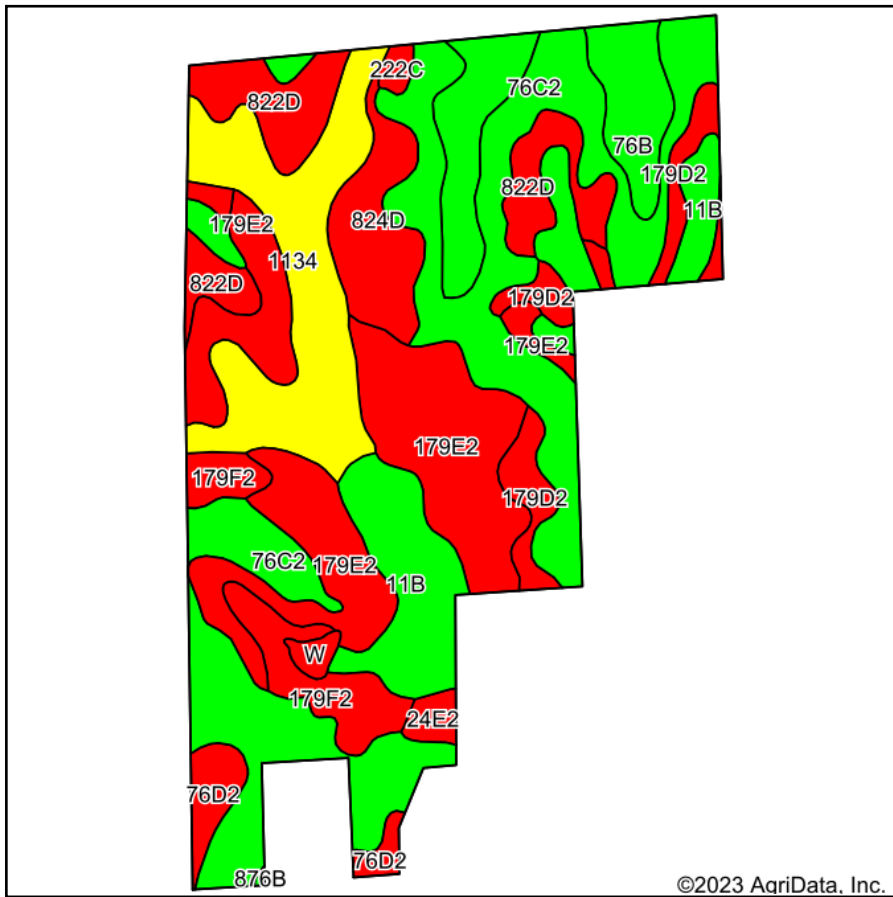
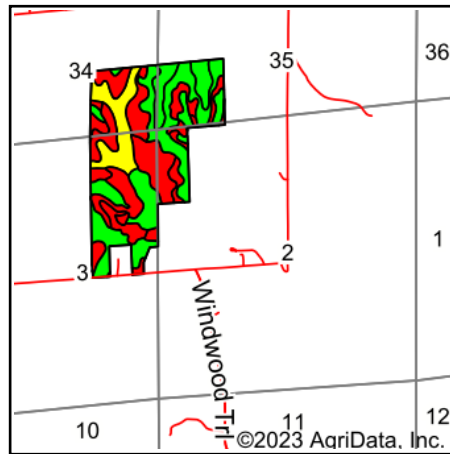


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Madison**  
 Location: **2-76N-26W**  
 Township: **Crawford**  
 Acres: **184**  
 Date: **7/17/2023**



Maps Provided By:



Area Symbol: IA121, Soil Area Version: 26

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	
76C2	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes, eroded	50.43	27.4%		IIIe	75	75	75	68	64	
179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	34.98	19.0%		VIe	32	69	69	53	49	
1134	Colo, frequently flooded-Ely silty clay loams, gullied, 2 to 5 percent slopes	22.22	12.1%		Ile	59	45	7	7	45	
11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	17.39	9.5%		IIw	80	87	86	52	81	
822D	Lamoni clay loam, 9 to 14 percent slopes	13.89	7.5%		IVe	8	61	61	57	46	
76B	Ladoga silt loam, 2 to 5 percent slopes	13.71	7.5%		Ile	86	82	82	75	76	
824D	Shelby-Lamoni complex, 9 to 14 percent slopes	8.35	4.5%		IVe	30	66	66	57	52	
179F2	Gara loam, dissected till plain, 18 to 25 percent slopes, eroded	8.26	4.5%		VIIe	16	55	55	35	36	
179D2	Gara loam, dissected till plain, 9 to 14 percent slopes, eroded	7.83	4.3%		IVe	43	73	73	56	52	
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	3.75	2.0%		IIIe	49	72	72	64	60	
24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	1.37	0.7%		IVe	35	67	67	50	47	
W	Water	0.93	0.5%			0					
222C	Clarinda silty clay loam, 5 to 9 percent slopes	0.81	0.4%		IVw	36	62	62	58	56	
876B	Ladoga silt loam, terrace on dissected till plain, 2 to 5 percent slopes	0.08	0.0%		Ile	86	82	82	75	76	
<b>Weighted Average</b>						<b>*-</b>	<b>53.7</b>	<b>*n 68.9</b>	<b>*n 64.2</b>	<b>*n 52.9</b>	<b>*n 57.1</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

\*- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.

Soils data provided by USDA and NRCS.