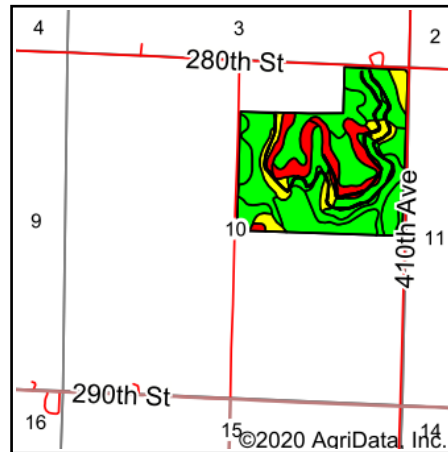
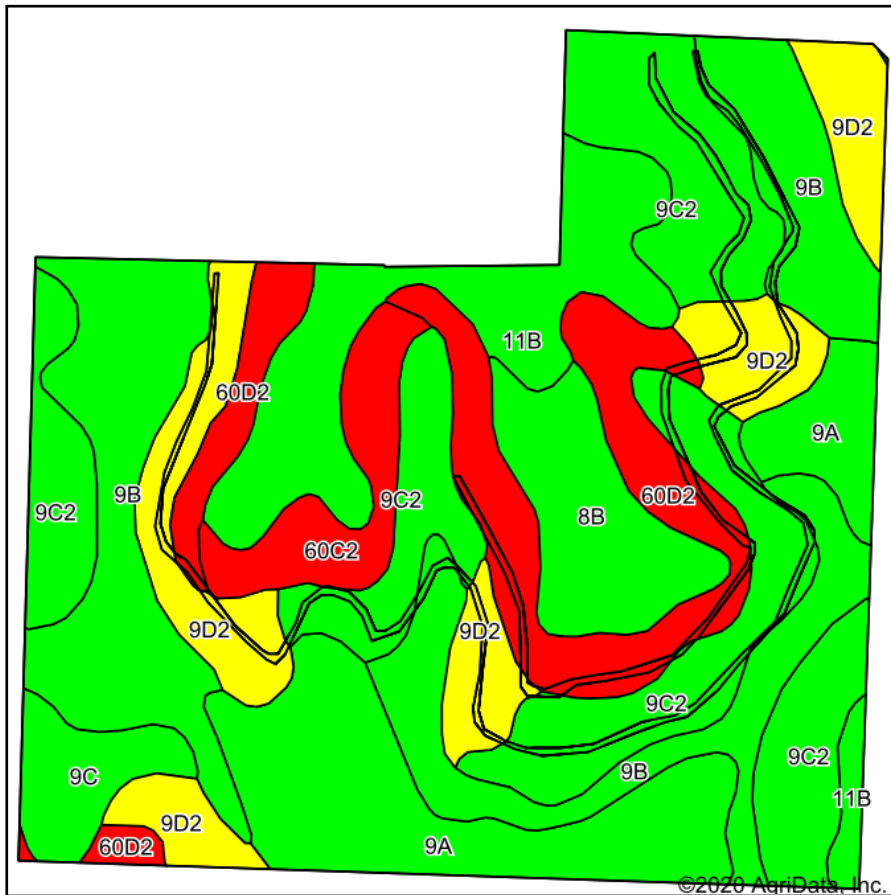


# Soils Map



State: **Iowa**  
 County: **Fremont**  
 Location: **10-67N-40W**  
 Township: **Locust Grove**  
 Acres: **128**  
 Date: **8/24/2020**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA071, Soil Area Version: 27										
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Soybeans	
9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	28.60	22.3%	Green	Ille	87	68	91	71	
9B	Marshall silty clay loam, 2 to 5 percent slopes	26.16	20.4%	Green	Ile	95	85	89	77	
9A	Marshall silty clay loam, 0 to 2 percent slopes	16.16	12.6%	Green	Iw	98	90	98	84	
9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	14.80	11.6%	Yellow	Ille	61	58	86	66	
60D2	Malvern silty clay loam, 9 to 14 percent slopes, moderately eroded	13.87	10.8%	Red	IVe	5	25	88	74	
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	12.70	9.9%	Green	Ilw	80	68	87	81	
8B	Judson silty clay loam, deep loess, 2 to 5 percent slopes	7.23	5.6%	Green	Ile	92	84	95	81	
60C2	Malvern silty clay loam, 5 to 9 percent slopes, moderately eroded	4.95	3.9%	Red	Ille	28	40	92	79	
9C	Marshall silty clay loam, 5 to 9 percent slopes	3.53	2.8%	Green	Ille	89	70	95	81	
<b>Weighted Average</b>						<b>75.5</b>	<b>68.3</b>	<b>*n 90.5</b>	<b>*n 75.8</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.