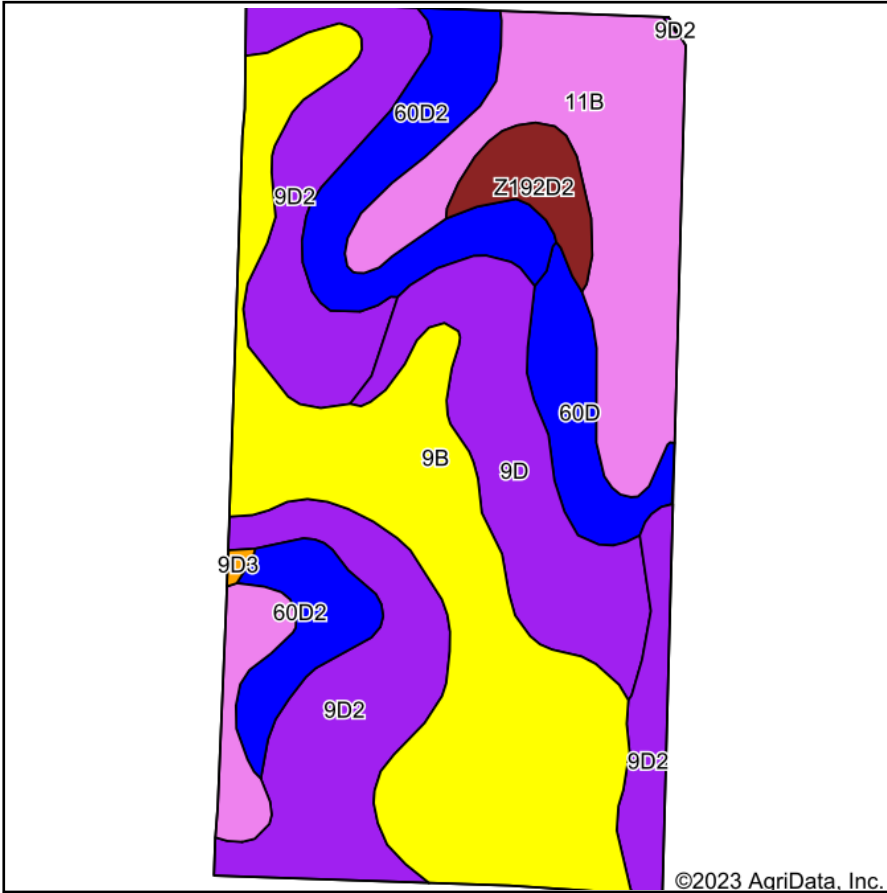
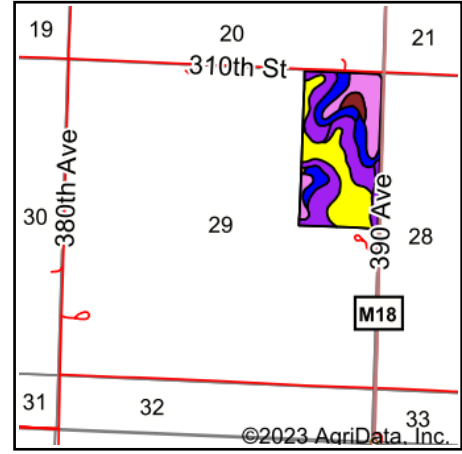


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Fremont**  
 Location: **29-67N-40W**  
 Township: **Locust Grove**  
 Acres: **77.94**  
 Date: **3/22/2023**



Maps Provided By:



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Area Symbol: IA071, Soil Area Version: 29

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Soybeans	
9B	Marshall silty clay loam, 2 to 5 percent slopes	21.22	27.2%	Yellow	Ile	95	85	76	
9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	18.64	23.9%	Purple	IIle	61	58	64	
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	14.39	18.5%	Pink	IIw	80	68	81	
60D2	Malvern silty clay loam, 9 to 14 percent slopes, moderately eroded	8.94	11.5%	Blue	IVe	5	25	74	
9D	Marshall silty clay loam, 9 to 14 percent slopes	8.80	11.3%	Purple	IIIe	64	60	75	
60D	Malvern silty clay loam, 9 to 14 percent slopes	3.59	4.6%	Blue	IVe	5	30	59	
Z192D2	Adair clay loam, deep loess, 9 to 14 percent slopes, eroded	2.23	2.9%	Brown	IVe	14		45	
9D3	Marshall silty clay loam, 9 to 14 percent slopes, severely eroded	0.13	0.2%	Orange	IVe	54	55	57	
<b>Weighted Average</b>						<b>2.73</b>	<b>63.7</b>	<b>*-</b>	<b>*n 72</b>

\*\*IA has updated the CSR values for each county to CSR2.

\*- CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

\*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.