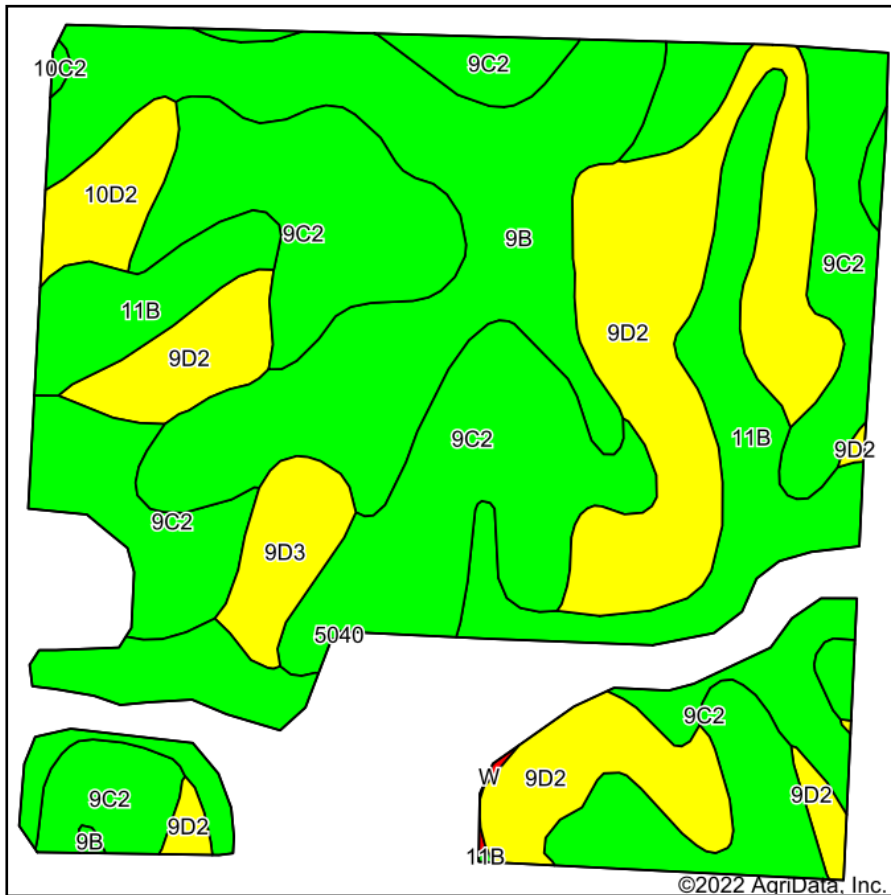
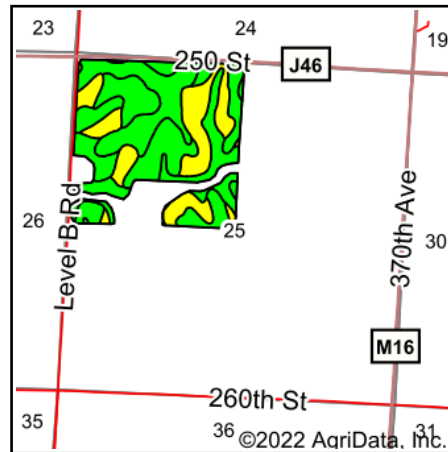


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Fremont**
 Location: **25-68N-41W**
 Township: **Riverton**
 Acres: **133.22**
 Date: **10/25/2022**



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	
9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	48.48	36.4%		IIIe	87	68	90	90	67	70	
9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	27.26	20.5%		IIIe	61	58	86	86	63	65	
9B	Marshall silty clay loam, 2 to 5 percent slopes	27.05	20.3%		Ile	95	85	89	89	74	77	
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	23.44	17.6%		IIw	80	68	87	85	49	81	
9D3	Marshall silty clay loam, 9 to 14 percent slopes, severely eroded	3.54	2.7%		IVe	54	55	81	81	59	58	
10D2	Monona silt loam, 9 to 14 percent slopes, eroded	3.20	2.4%		IIIe	60	53	79	79	64	73	
10C2	Monona silt loam, 5 to 9 percent slopes, eroded	0.16	0.1%		IIIe	86	63	84	84	67	79	
W	Water	0.09	0.1%			0	0					
Weighted Average						*-	80.5	68.6	*n 87.9	*n 87.5	*n 64.1	*n 72.1

**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.