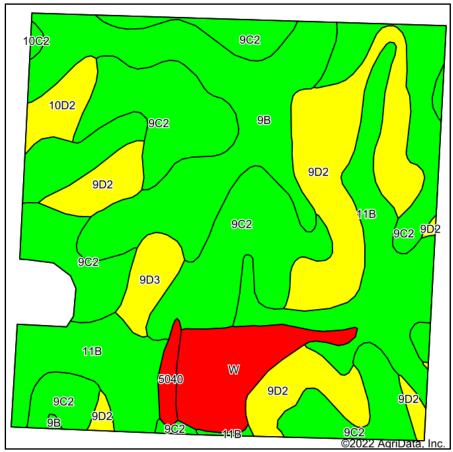
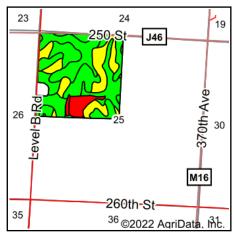
## Soils Map





State: lowa
County: Fremont
Location: 25-68N-41W
Township: Riverton

Acres: **157** 

Date: 10/24/2022







Soils data provided by USDA and NRCS.

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	51.59	32.9%		Ille	87	68	90	90	67	70
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	31.71	20.2%		llw	80	68	87	85	49	81
9B	Marshall silty clay loam, 2 to 5 percent slopes	28.00	17.8%		lle	95	85	89	89	74	77
9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	27.62	17.6%		IIIe	61	58	86	86	63	65
W	Water	9.34	5.9%			0	0				
9D3	Marshall silty clay loam, 9 to 14 percent slopes, severely eroded	3.54	2.3%		IVe	54	55	81	81	59	58
10D2	Monona silt loam, 9 to 14 percent slopes, eroded	3.40	2.2%		Ille	60	53	79	79	64	73
5040	Udorthents, loamy	1.47	0.9%			5	5				
10C2	Monona silt loam, 5 to 9 percent slopes, eroded	0.33	0.2%		Ille	86	63	84	84	67	79
Weighted Average					*-	75.2	64	*n 81.9	*n 81.5	*n 59.1	*n 67.6

<sup>\*\*</sup>IA has updated the CSR values for each county to CSR2.

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method

<sup>\*-</sup> Non Irr Class weighted average cannot be calculated on the current soils data due to missing data. Soils data provided by USDA and NRCS.