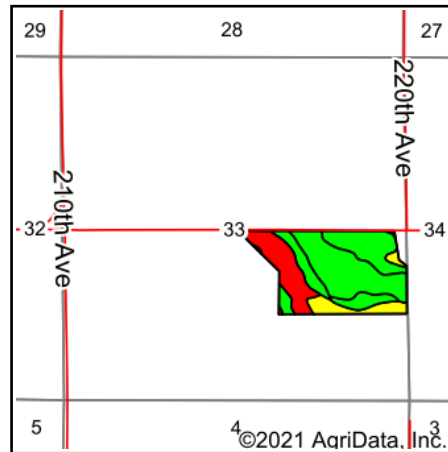
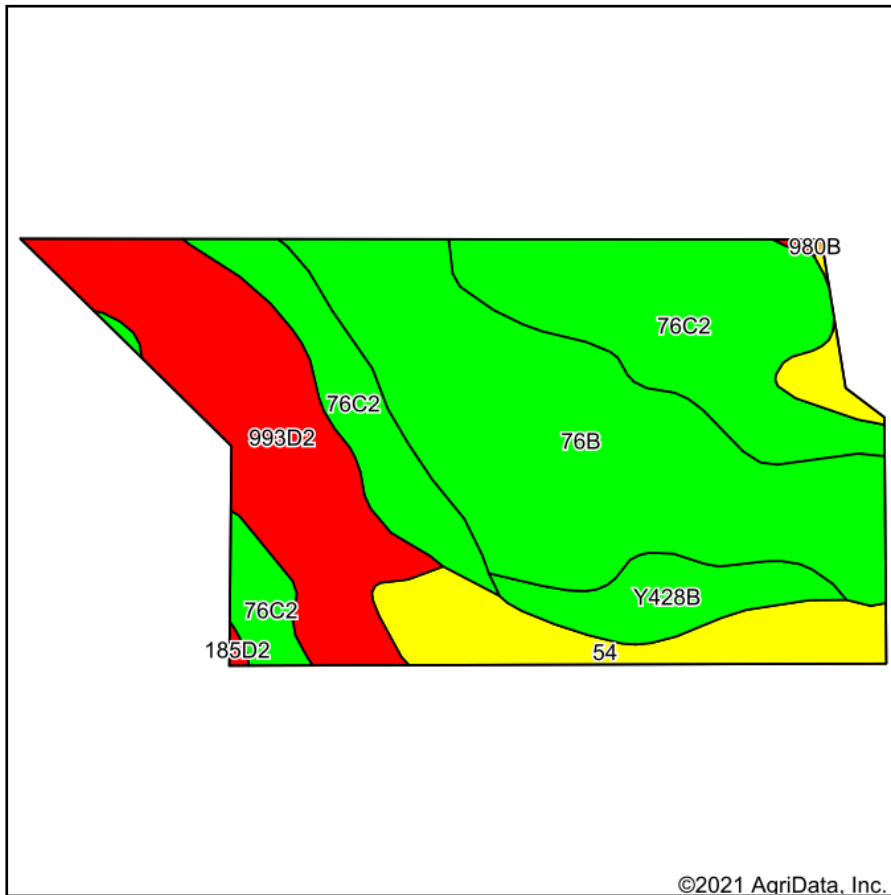


Soils Map



State: **Iowa**
 County: **Warren**
 Location: **33-76N-22W**
 Township: **Union**
 Acres: **60.42**
 Date: **4/23/2021**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA181, Soil Area Version: 25

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
76B	Ladoga silt loam, 2 to 5 percent slopes	20.76	34.4%		Ile	86	85	85	85	77	79
76C2	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes, eroded	17.28	28.6%		IIle	75	65	78	78	69	66
993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded	12.09	20.0%		IVe	23	20	68	68	52	47
54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	6.57	10.9%		IIw	67	70	63	58	30	63
Y428B	Ely silty clay loam, dissected till plain, 2 to 5 percent slopes	3.55	5.9%		Ile	88		95	95	74	79
185D2	Bauer silt loam, 9 to 14 percent slopes, moderately eroded	0.17	0.3%		VIe	15	20	46	46	33	24
Weighted Average						68.1	*-	*n 77.7	*n 77.1	*n 64.3	*n 67

**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.