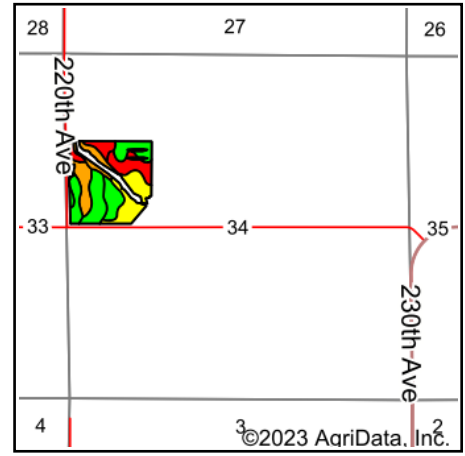
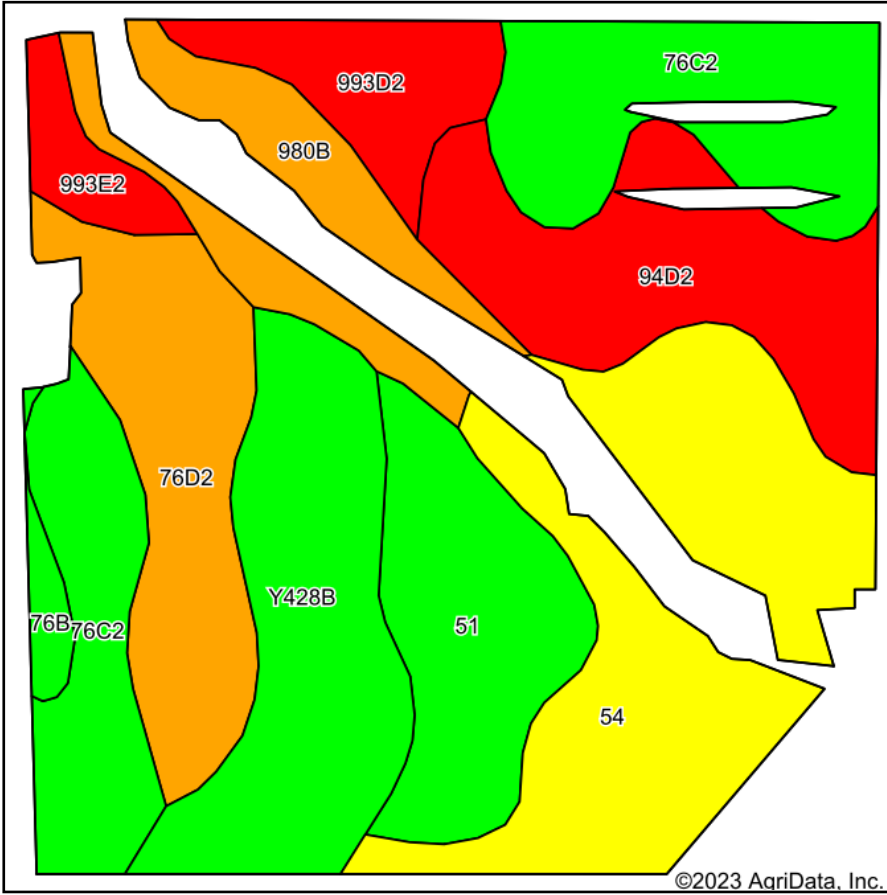


Tillable Soils Map



State: **Iowa**
 County: **Warren**
 Location: **34-76N-22W**
 Township: **Union**
 Acres: **31.53**
 Date: **9/25/2023**



Soils data provided by USDA and NRCS.

Area Symbol: IA181, 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
54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	6.35	20.1%		llw	67	70	62	57	30	62
76C2	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes, eroded	5.41	17.2%		llle	75	65	75	75	68	64
Y428B	Ely silty clay loam, dissected till plain, 2 to 5 percent slopes	4.27	13.5%		lle	88		95	95	74	79
94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	3.82	12.1%		IVe	25	25	68	68	48	48
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	3.54	11.2%		llle	49	55	72	72	64	60
51	Vesser silt loam, dissected till plain, 0 to 2 percent slopes, occasionally flooded	3.17	10.1%		llw	74	70	88	78	38	88
980B	Gullied land-Ely-Colo, occasionally flooded, complex, 2 to 5 percent slopes	2.29	7.3%		Vlle	42	25	10	10	9	9
993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded	1.61	5.1%		IVe	23	20	66	66	52	47
993E2	Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded	0.73	2.3%		Vlle	17	5	62	62	44	42
76B	Ladoga silt loam, 2 to 5 percent slopes	0.34	1.1%		lle	86	85	82	82	75	76
Weighted Average						3.08	59.8	*n 69.8	*n 67.8	*n 49.7	*n 60.4

**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.