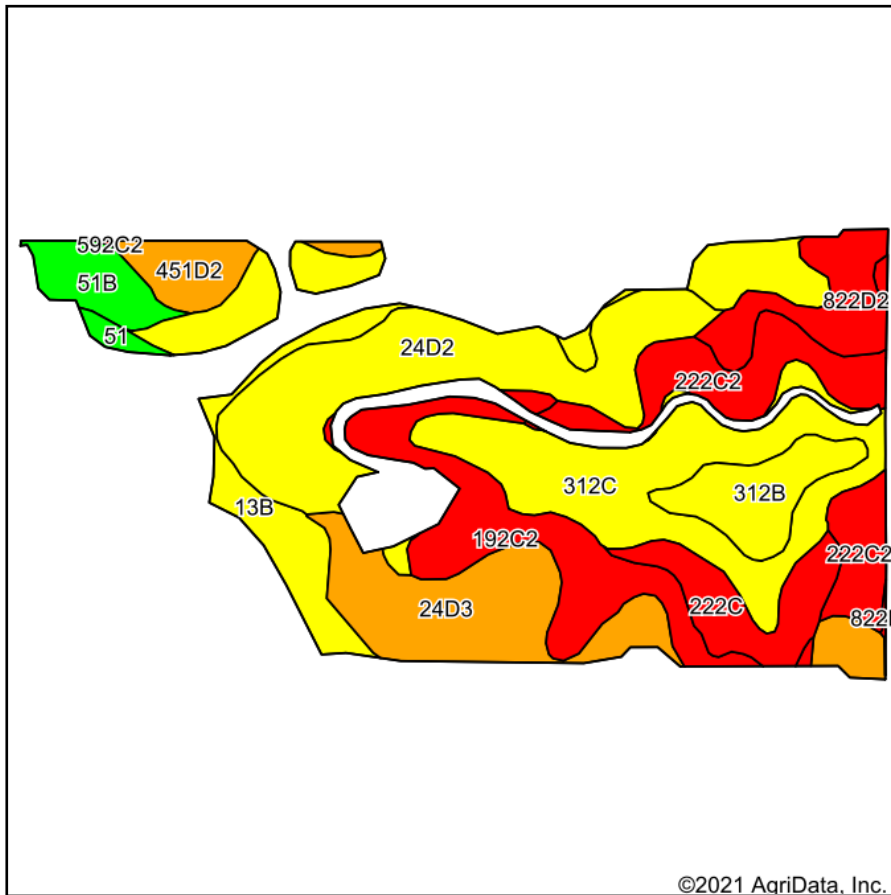
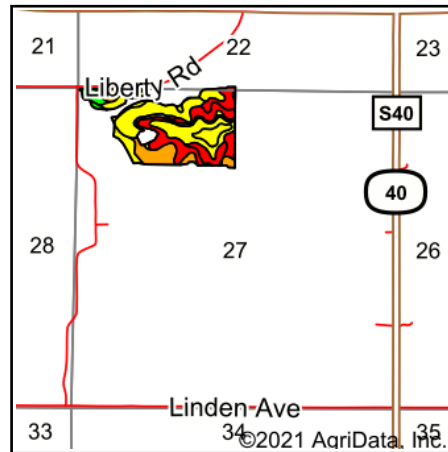


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Wayne**
 Location: **27-69N-22W**
 Township: **Benton**
 Acres: **49.85**
 Date: **12/8/2021**



Maps Provided By:



Area Symbol: IA185, Soil Area Version: 25

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	8.40	16.9%		IIIe	51	71	71	57	55	
312C	Seymour silt loam, 5 to 9 percent slopes	7.84	15.7%		IIIe	58	71	71	70	64	
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	6.31	12.7%		IIw	68	77	70	43	74	
24D3	Shelby clay loam, 9 to 14 percent slopes, severely eroded	6.15	12.3%		IVe	45	67	67	53	47	
192C2	Adair clay loam, heavy till, 5 to 9 percent slopes, moderately eroded	5.44	10.9%		IIIe	29	68	68	56	47	
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	4.74	9.5%		IVw	28	56	56	48	44	
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	2.52	5.1%		IVe	10	64	64	60	50	
222C	Clarinda silty clay loam, 5 to 9 percent slopes	2.47	5.0%		IVw	31	59	59	52	47	
312B	Seymour silt loam, 2 to 5 percent slopes	2.42	4.9%		IIIe	64	72	72	72	66	
451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	1.64	3.3%		IVe	41	78	78	57	59	
51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	1.60	3.2%		IIw	75	94	75	45	94	
51	Vesser silt loam, 0 to 2 percent slopes, occasionally flooded	0.32	0.6%		IIw	75	95	76	39	95	
Weighted Average						3.19	47.1	*n 69.7	*n 68.1	*n 55.9	*n 57.4

**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

Soils data provided by USDA and NRCS.