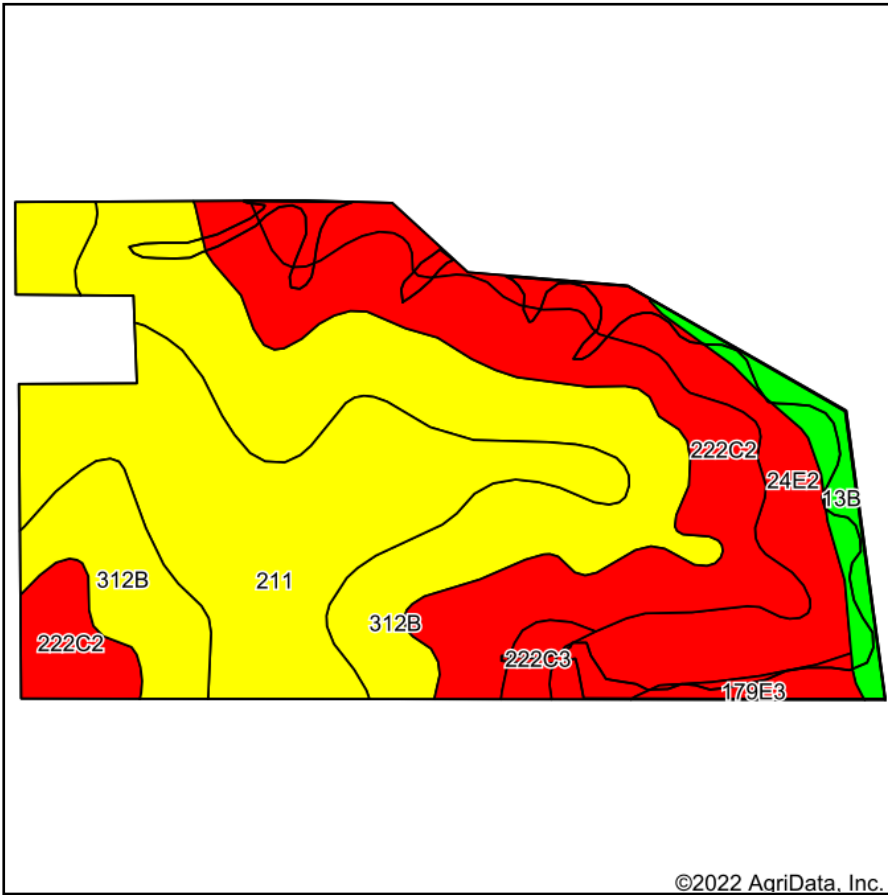
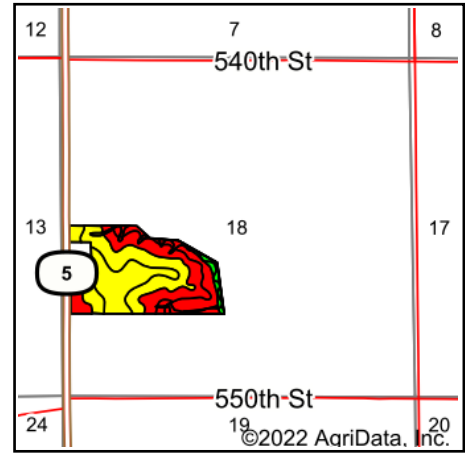


Total Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Appanoose**
 Location: **18-68N-17W**
 Township: **Vermillion**
 Acres: **63**
 Date: **4/28/2022**



Maps Provided By:



Area Symbol: IA007, 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 Soybeans	
312B	Seymour silt loam, 2 to 5 percent slopes	19.48	30.9%		IIIe	64	60	72	72	66	
211	Edina silt loam, 0 to 1 percent slopes	16.13	25.6%		IIIw	59	60	71	71	65	
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	14.67	23.3%		IVw	28	25	56	56	44	
24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	8.81	14.0%		IVe	33	38	70	70	52	
13B	Olmitz-Vesser-Colo complex, 2 to 5 percent slopes	2.28	3.6%		IIw	79	68	86	81	81	
179E3	Gara soils, 14 to 18 percent slopes, severely eroded	0.93	1.5%		VIe	28	30	69	69	45	
222C3	Clarinda soils, 5 to 9 percent slopes, severely eroded	0.70	1.1%		VIe	31	15	48	48	29	
Weighted Average						3.41	49.6	48.1	*n 67.9	*n 67.8	*n 58.5

**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.