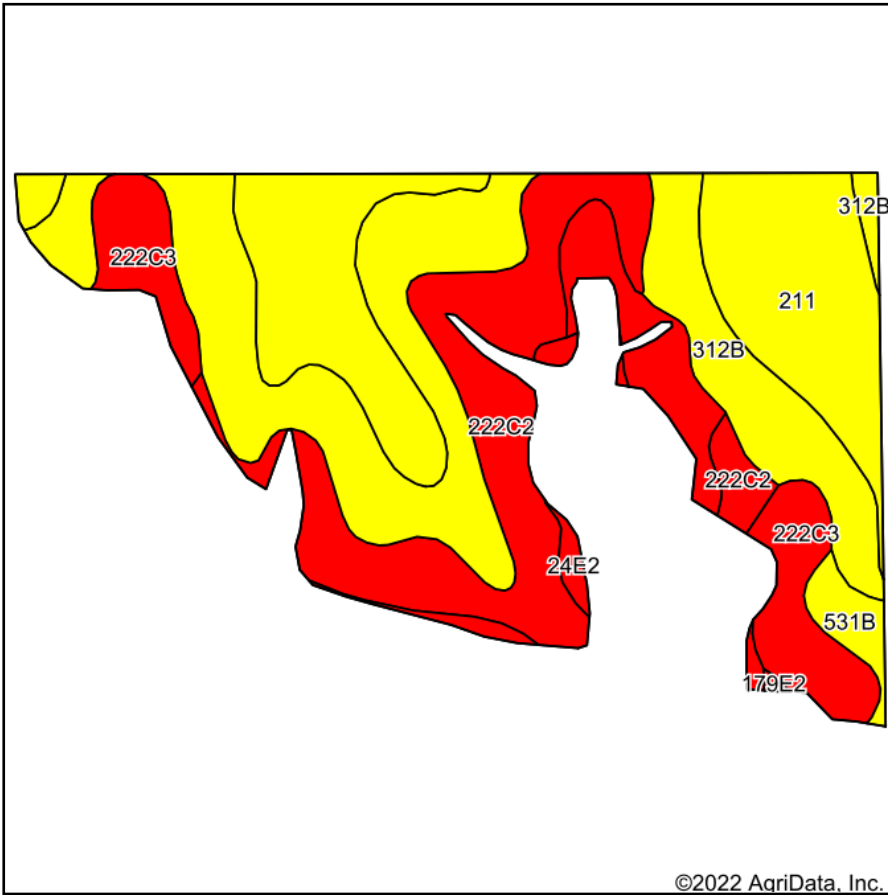
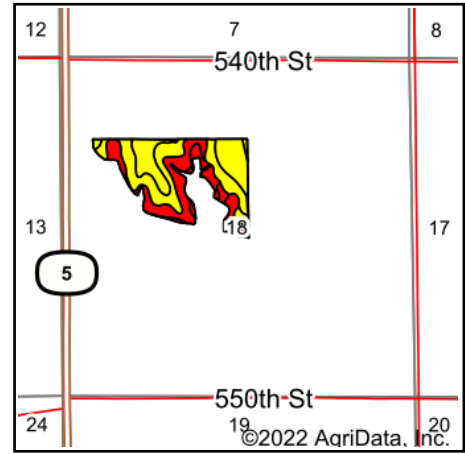


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Appanoose**
 Location: **18-68N-17W**
 Township: **Vermillion**
 Acres: **49.2**
 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	16.54	33.6%		IIIe	64	60	72	72	66	
211	Edina silt loam, 0 to 1 percent slopes	12.99	26.4%		IIIw	59	60	71	71	65	
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	10.41	21.2%		IVw	28	25	56	56	44	
222C3	Clarinda soils, 5 to 9 percent slopes, severely eroded	7.22	14.7%		VIe	31	15	48	48	29	
531B	Kniffin silt loam, 2 to 5 percent slopes	1.02	2.1%		IIIe	55	58	72	65	68	
24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	0.96	2.0%		IVe	33	38	70	70	52	
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	0.06	0.1%		VIe	24	33	64	64	45	
Weighted Average						3.68	49.4	45.5	*n 64.8	*n 64.6	*n 55.4

**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.