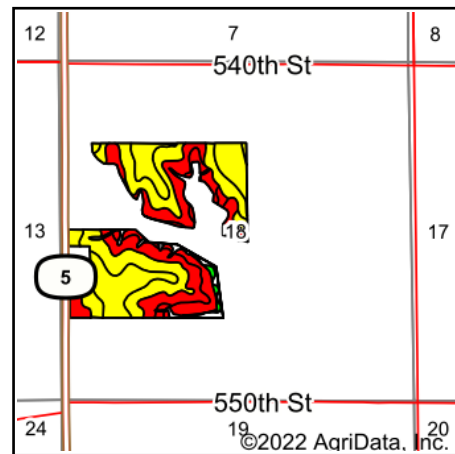
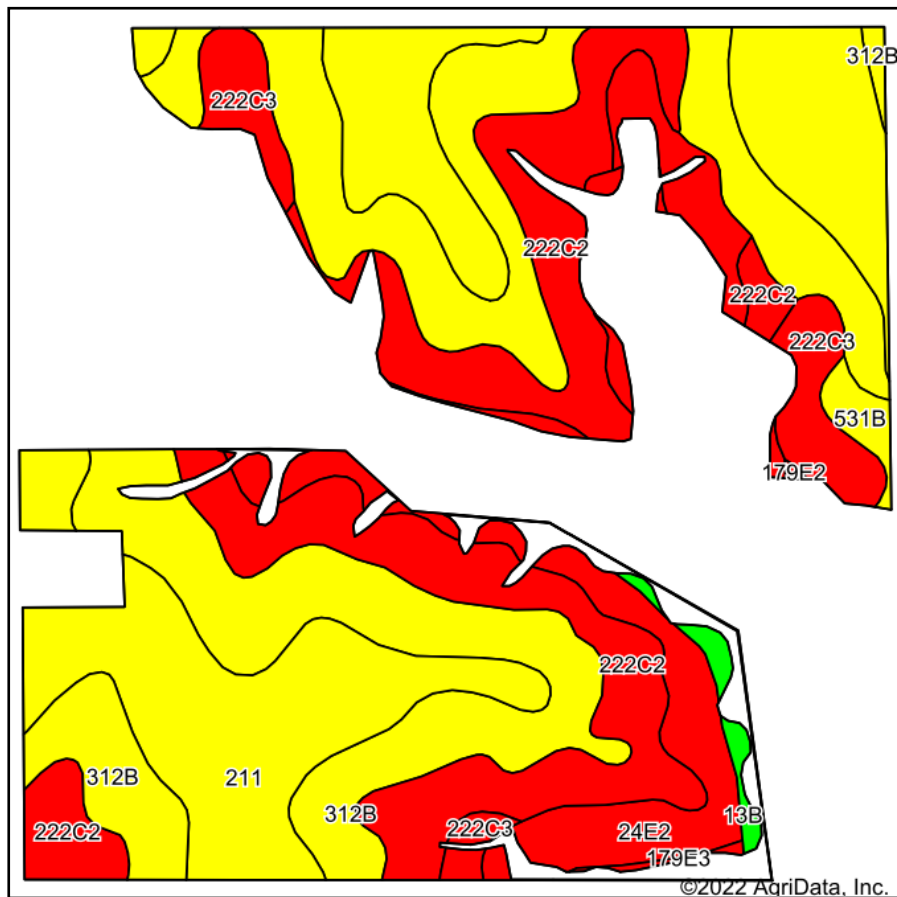


Current Tillable Soils Map



State: **Iowa**
 County: **Appanoose**
 Location: **18-68N-17W**
 Township: **Vermillion**
 Acres: **108.36**
 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	35.86	33.1%		IIIe	64	60	72	72	66
211	Edina silt loam, 0 to 1 percent slopes	29.11	26.9%		IIIw	59	60	71	71	65
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	24.72	22.8%		IVw	28	25	56	56	44
24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	8.49	7.8%		IVe	33	38	70	70	52
222C3	Clarinda soils, 5 to 9 percent slopes, severely eroded	7.86	7.3%		VIe	31	15	48	48	29
13B	Olmitz-Vesser-Colo complex, 2 to 5 percent slopes	1.04	1.0%		IIw	79	68	86	81	81
531B	Kniffin silt loam, 2 to 5 percent slopes	1.02	0.9%		IIIe	55	58	72	65	68
179E3	Gara soils, 14 to 18 percent slopes, severely eroded	0.20	0.2%		VIe	28	30	69	69	45
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	0.06	0.1%		VIe	24	33	64	64	45
Weighted Average						3.52	49.6	47	*n 66.3	*n 66.2
										*n 57

**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.