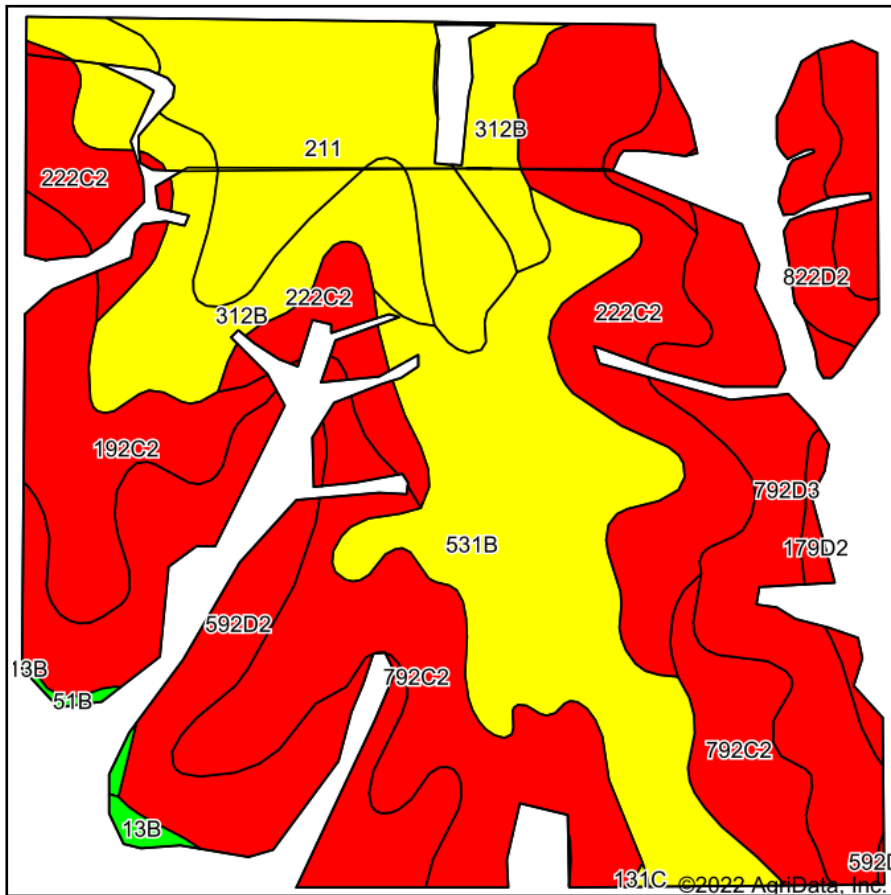
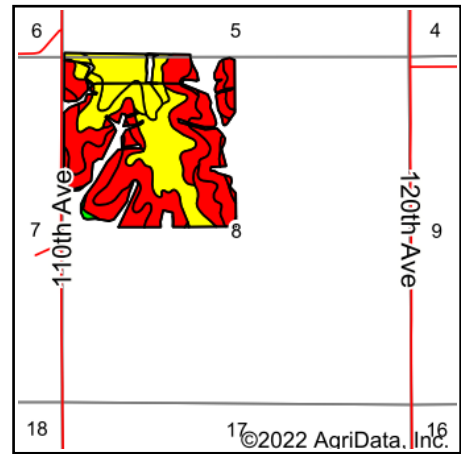


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Appanoose**
 Location: **8-68N-19W**
 Township: **Lincoln**
 Acres: **131.65**
 Date: **9/15/2022**



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 Small Grains	*n NCCPI Soybeans	
531B	Kniffin silt loam, 2 to 5 percent slopes	22.51	17.1%		IIIe	55	58	72	65	72	68	
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	21.66	16.5%		IVw	28	25	56	56	48	44	
792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	19.59	14.9%		IIIe	31	26	66	66	59	48	
592D2	Mystic silt loam, 9 to 14 percent slopes, moderately eroded	16.00	12.2%		IVe	10	5	70	70	62	50	
211	Edina silt loam, 0 to 1 percent slopes	13.55	10.3%		IIIw	59	60	71	71	70	65	
312B	Seymour silt loam, 2 to 5 percent slopes	13.04	9.9%		IIIe	64	60	72	72	72	66	
792D3	Armstrong soils, 9 to 14 percent slopes, severely eroded	11.55	8.8%		VIe	5	5	54	54	41	33	
192C2	Adair clay loam, heavy till, 5 to 9 percent slopes, moderately eroded	8.05	6.1%		IIIe	29	30	68	68	56	47	
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	3.88	2.9%		IVe	10	15	64	64	60	50	
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	1.05	0.8%		IVe	38	43	69	69	56	50	
13B	Olmitz-Vesser-Colo complex, 2 to 5 percent slopes	0.45	0.3%		IIw	79	68	86	81	54	81	
51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	0.32	0.2%		IIw	75	65	94	75	45	94	
Weighted Average						3.58	35.5	34.1	*n 66.1	*n 64.9	*n 60.4	*n 53.5

**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.