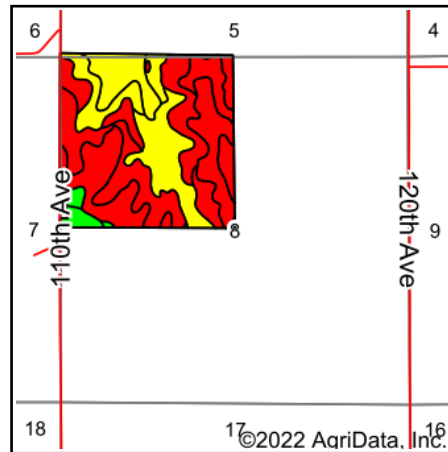
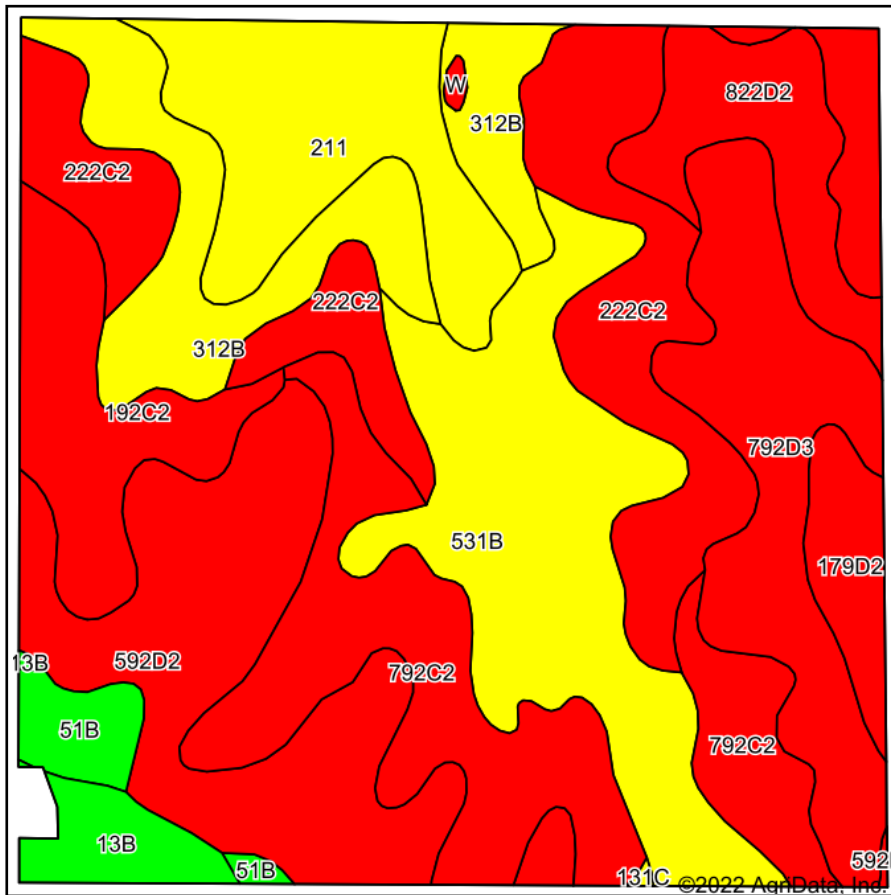


Soils Map



State: **Iowa**
 County: **Appanoose**
 Location: **8-68N-19W**
 Township: **Lincoln**
 Acres: **159.82**
 Date: **10/14/2022**



Maps Provided By:



Soils data provided by USDA and NRCS.

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	
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	23.80	14.9%		IVw	28	25	56	56	48	44	
531B	Kniffin silt loam, 2 to 5 percent slopes	22.59	14.1%		IIIe	55	58	72	65	72	68	
592D2	Mystic silt loam, 9 to 14 percent slopes, moderately eroded	21.93	13.7%		IVe	10	5	70	70	62	50	
792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	20.75	13.0%		IIIe	31	26	66	66	59	48	
792D3	Armstrong soils, 9 to 14 percent slopes, severely eroded	15.97	10.0%		VIe	5	5	54	54	41	33	
312B	Seymour silt loam, 2 to 5 percent slopes	14.02	8.8%		IIIe	64	60	72	72	72	66	
211	Edina silt loam, 0 to 1 percent slopes	13.68	8.6%		IIIw	59	60	71	71	70	65	
192C2	Adair clay loam, heavy till, 5 to 9 percent slopes, moderately eroded	9.35	5.9%		IIIe	29	30	68	68	56	47	
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	7.67	4.8%		IVe	10	15	64	64	60	50	
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	3.74	2.3%		IVe	38	43	69	69	56	50	
13B	Olmitz-Vesser-Colo complex, 2 to 5 percent slopes	3.26	2.0%		IIw	79	68	86	81	54	81	
51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	2.78	1.7%		IIw	75	65	94	75	45	94	
W	Water	0.20	0.1%			0	0					
131C	Pershing silt loam, 5 to 9 percent slopes	0.08	0.1%		IIIe	65	50	74	74	70	59	
Weighted Average						*-	34.5	32.9	*n 66.6	*n 65.1	*n 59.3	*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

*- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.

Soils data provided by USDA and NRCS.