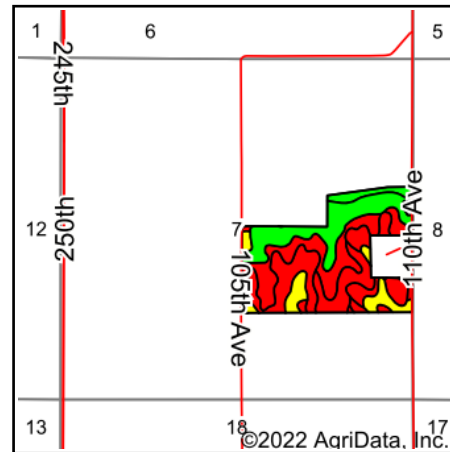
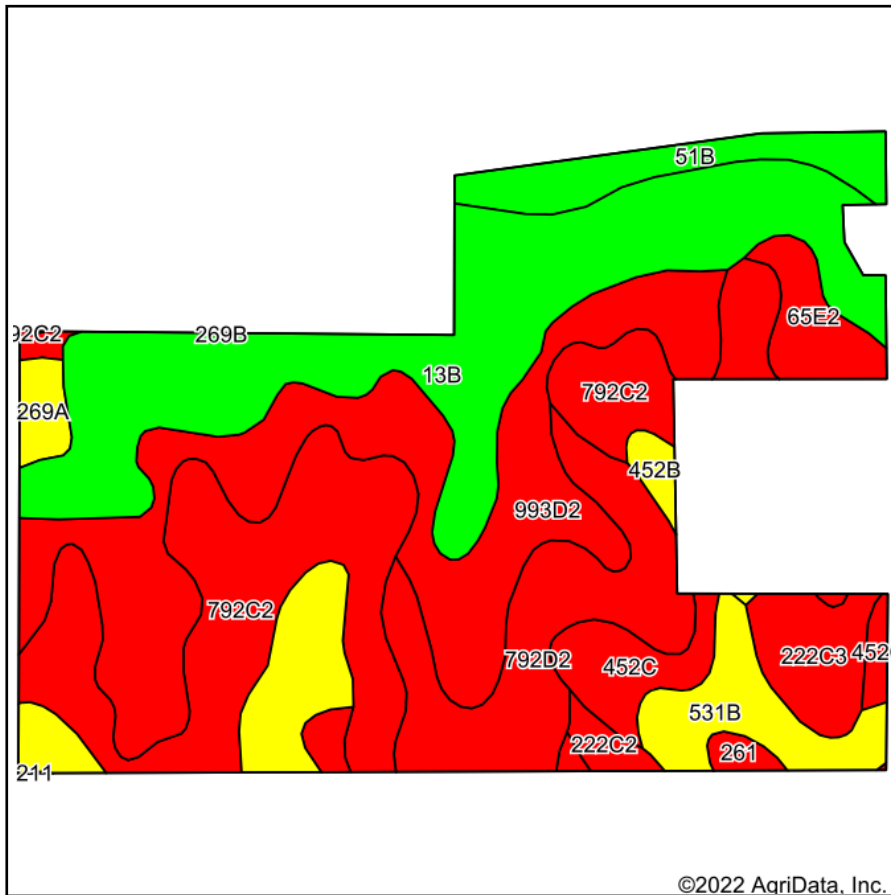


Soils Map



State: **Iowa**
 County: **Appanoose**
 Location: **7-68N-19W**
 Township: **Lincoln**
 Acres: **86.82**
 Date: **10/13/2022**



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	
13B	Olmitz-Vesser-Colo complex, 2 to 5 percent slopes	20.18	23.2%		IIw	79	68	86	81	54	81	
993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded complex	18.13	20.9%		IVe	22	20	66	66	55	47	
792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	16.93	19.5%		IIIe	31	26	66	66	59	48	
792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	8.64	10.0%		IVe	9	11	63	63	55	44	
531B	Kniffin silt loam, 2 to 5 percent slopes	7.80	9.0%		IIIe	55	58	72	65	72	68	
51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	3.50	4.0%		IIw	75	65	94	75	45	94	
452C	Lineville silt loam, 5 to 9 percent slopes	2.93	3.4%		IIIe	48	35	73	73	57	55	
222C3	Clarinda soils, 5 to 9 percent slopes, severely eroded	2.85	3.3%		VIe	31	15	48	48	35	29	
65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	2.27	2.6%		VIe	29	28	69	69	58	55	
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	1.22	1.4%		IVw	28	25	56	56	48	44	
269A	Humeston silt loam, 0 to 2 percent slopes, occasionally flooded	1.01	1.2%		IIIw	70	58	89	89	66	79	
452B	Lineville silt loam, 2 to 5 percent slopes	0.64	0.7%		IIIe	53	50	74	74	58	56	
261	Appanoose silt loam, 0 to 2 percent slopes	0.47	0.5%		IIIw	41	54	70	70	64	56	
592D2	Mystic silt loam, 9 to 14 percent slopes, moderately eroded	0.25	0.3%		IVe	10	5	70	70	62	50	
Weighted Average						3.23	43.1	38.1	*n 72	*n 69.4	*n 56.3	*n 58.9

**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.