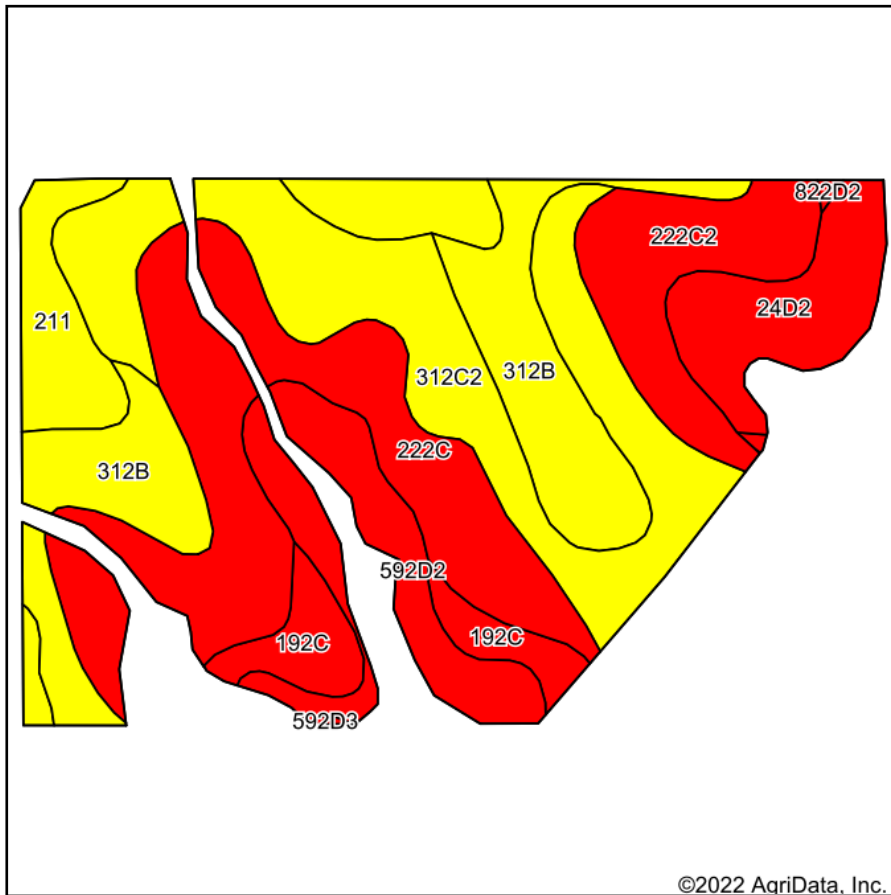
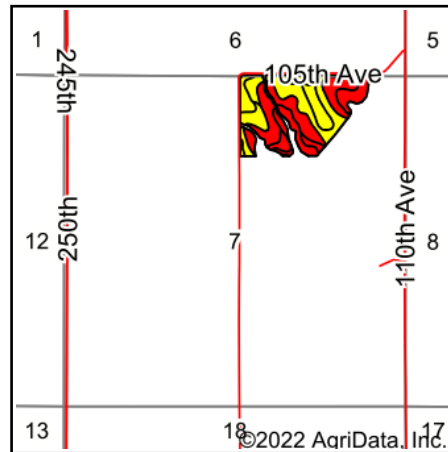


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Appanoose**  
 Location: **7-68N-19W**  
 Township: **Lincoln**  
 Acres: **46.47**  
 Date: **9/15/2022**



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 Small Grains	*n NCCPI Soybeans	
312C2	Seymour silty clay loam, 5 to 9 percent slopes, moderately eroded	10.50	22.6%		IIIe	56	35	65	65	61	60	
222C	Clarinda silty clay loam, 5 to 9 percent slopes	10.39	22.4%		IVw	31	30	59	59	52	47	
312B	Seymour silt loam, 2 to 5 percent slopes	7.63	16.4%		IIIe	64	60	72	72	72	66	
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	4.16	9.0%		IVw	28	25	56	56	48	44	
592D2	Mystic silt loam, 9 to 14 percent slopes, moderately eroded	4.11	8.8%		IVe	10	5	70	70	62	50	
211	Edina silt loam, 0 to 1 percent slopes	3.93	8.5%		IIIw	59	60	71	71	70	65	
24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	3.40	7.3%		IIIe	45	48	70	70	57	55	
192C	Adair clay loam, heavy till, 5 to 9 percent slopes	2.29	4.9%		IIIe	39	35	74	74	66	58	
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	0.06	0.1%		IVe	10	15	64	64	60	50	
<b>Weighted Average</b>						<b>3.40</b>	<b>43.7</b>	<b>37.5</b>	<b>*n 65.8</b>	<b>*n 65.8</b>	<b>*n 60.4</b>	<b>*n 55.7</b>

\*\*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.