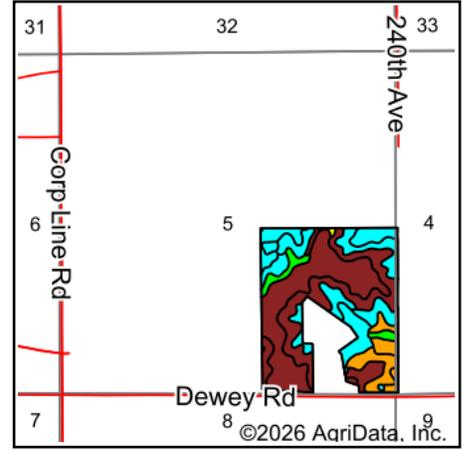
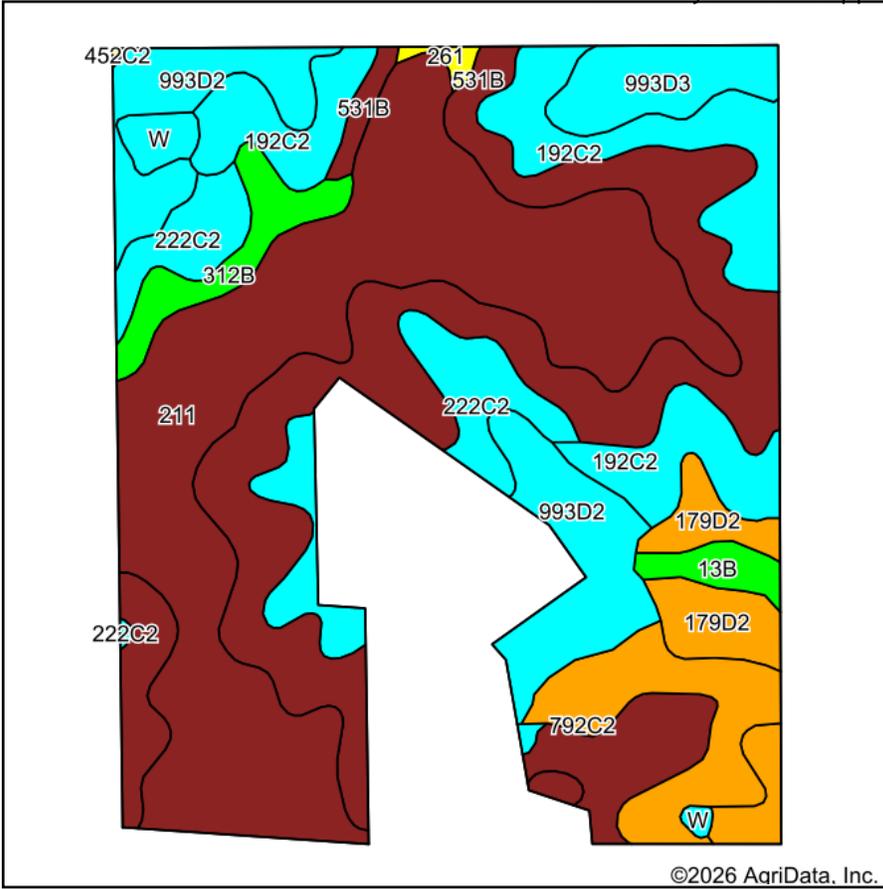


Soils Map

Boundary Lines Are Approximate



State: **Iowa**
 County: **Appanoose**
 Location: **5-68N-17W**
 Township: **Vermillion**
 Acres: **108**
 Date: **2/20/2026**



Soils data provided by USDA and NRCS.

Area Symbol: IA007, Soil Area Version: 32

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Corn	*n NCCPI Soybeans	
211	Edina silt loam, 0 to 1 percent slopes	32.14	29.7%		IIIw	59	60	70	64	
531B	Kniffin silt loam, 2 to 5 percent slopes	26.85	24.9%		IIIe	55	58	64	66	
192C2	Adair clay loam, heavy till, 5 to 9 percent slopes, moderately eroded	12.27	11.4%		IIIe	29	30	66	46	
993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded complex	9.58	8.9%		IVe	22	20	66	47	
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	7.59	7.0%		IVw	28	25	54	42	
792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	5.57	5.2%		IIIe	31	26	65	47	
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	4.87	4.5%		IVe	38	43	66	48	
993D3	Armstrong-Gara complex, 9 to 14 percent slopes, severely eroded	3.51	3.2%		VIe	19	15	61	40	
312B	Seymour silt loam, 2 to 5 percent slopes	2.88	2.7%		IIIe	64	60	70	65	
13B	Olmitz-Vesser-Colo complex, 2 to 5 percent slopes	1.28	1.2%		IIw	79	68	81	80	
W	Water	1.10	1.0%			0	0			
261	Appanoose silt loam, 0 to 2 percent slopes	0.36	0.3%		IIIw	41	54	74	64	
Weighted Average						*-	45.2	45.6	*n 65.3	*n 56.6

**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.