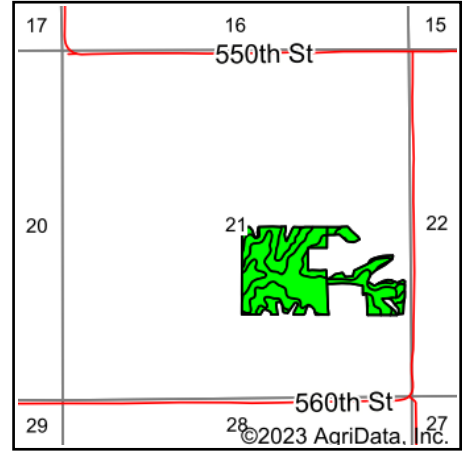


Soils Map



State: **Iowa**
 County: **Appanoose**
 Location: **21-68N-17W**
 Township: **Caldwell**
 Acres: **46.56**
 Date: **12/29/2023**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA007, Soil Area Version: 30

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
531B	Kniffin silt loam, 2 to 5 percent slopes	20.78	44.6%		IIIe	55	69	64	69	66
792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	18.05	38.8%		IIIe	31	65	65	58	47
65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	2.09	4.5%		VIIe	10	51	51	35	37
261	Appanoose silt loam, 0 to 2 percent slopes	2.05	4.4%		IIIw	41	74	74	70	64
65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	1.37	2.9%		VIe	29	66	66	56	53
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	0.73	1.6%		VIe	24	62	62	49	44
65F3	Lindley soils, 18 to 24 percent slopes, severely eroded	0.57	1.2%		VIIe	7	56	56	36	35
532B	Rathbun silt loam, 2 to 5 percent slopes	0.47	1.0%		IIIe	55	79	79	72	62
993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded complex	0.37	0.8%		IVe	22	66	66	55	47
532C2	Rathbun silty clay loam, 5 to 9 percent slopes, moderately eroded	0.08	0.2%		IIIe	44	72	72	61	51
Weighted Average						3.37	*n 66.6	*n 64.4	*n 62.1	*n 55.9

**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.