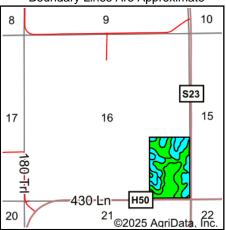
Soils Map

792D2 792D2 792D2 23G2 179E2 364B 822D2 *Boundary Lines Are Approximate*



State: lowa County: Lucas

Location: 16-71N-22W

Township: Warren

Acres: 56

Date: **7/9/2025**

♯ Hawkeye Farm Mgmt & Real Estate







Soils data provided by USDA and NRCS.

Area Sy	mbol: IA117, Soil Area Version: 33								
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Corn	*n NCCPI Soybeans
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	14.49	26.0%		IIIe	62	50	73	68
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	13.38	23.9%		IVe	5	13	58	42
364B	Grundy silty clay loam, 2 to 5 percent slopes	11.89	21.2%		lle	72	75	79	68
131C	Pershing silt loam, 5 to 9 percent slopes	6.03	10.8%		IIIe	65	49	72	58
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	3.71	6.6%		IVe	10	15	63	49
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	2.64	4.7%		Vle	23	33	62	42
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	1.91	3.4%		IVe	11	13	52	34
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	1.70	3.0%		IVw	28	25	54	42
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	0.25	0.4%		llw	68	53	70	74
Weighted Average						42.8	41.2	*n 68.1	*n 56.

^{**}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