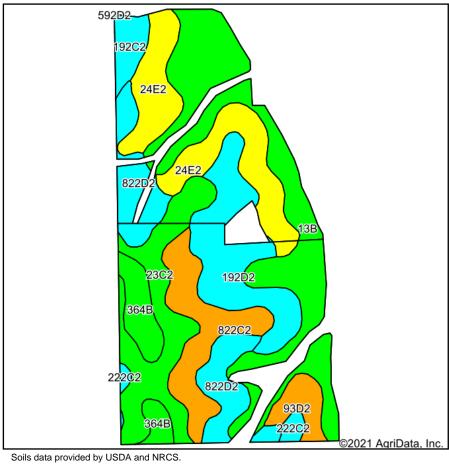
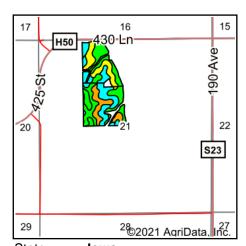
## Soils Map





State: Iowa County: Lucas

21-71N-22W Location:

Township: Warren Acres: 58.68 Date: 8/3/2021

## **♯ Hawkeye Farm Mgmt & Real Estate**







Area Symbol: IA117, Soil Area Version: 29								
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Soybeans
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	14.84	25.3%		llw	68	53	74
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	9.14	15.6%		IVe	40	38	50
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	7.71	13.1%		IIIe	62	50	69
192D2	Adair clay loam, heavy till, 9 to 14 percent slopes, moderately eroded	7.63	13.0%		IVe	9	15	45
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	6.39	10.9%		IVe	10	15	50
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	5.81	9.9%		IIIe	36	30	46
364B	Grundy silty clay loam, 2 to 5 percent slopes	3.07	5.2%		lle	72	75	68
93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	1.82	3.1%		IVe	32	35	51
192C2	Adair clay loam, heavy till, 5 to 9 percent slopes, moderately eroded	1.58	2.7%		IIIe	29	30	47
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	0.69	1.2%		IVw	28	25	43
Weighted Average						43.3	38.6	*n 58.3

<sup>\*\*</sup>IA has updated the CSR values for each county to CSR2.

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.