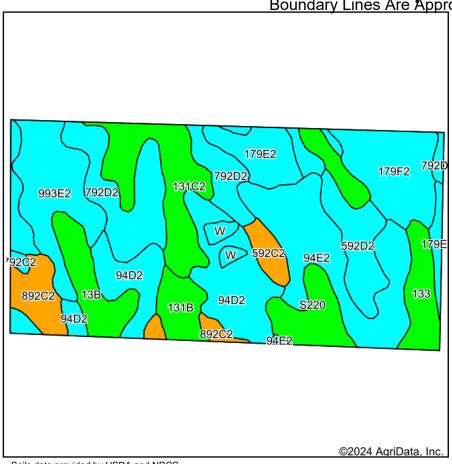
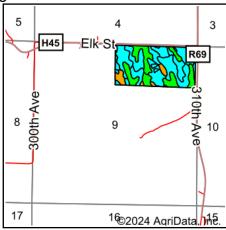
Soils Map Boundary Lines Are Approximate





State: Iowa County: Clarke 9-71N-24W Location: Township: Franklin

Acres: 78

Date: 9/13/2024

♯ Hawkeye Farm Mgmt & Real Estate



United 22 N Main, Albia IA Phone: 641-932-7796 Email: hawkeye@uciowa.com On the web: www.uciowa.com;





Soils data provided by USDA and NRCS.

Oono de	na provided by CODIT and Titles.								
Area Sy	mbol: IA039, Soil Area Version: 29								
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Corn	*n NCCPI Soybeans
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	10.82	14.0%		IVe	5	13	59	42
94E2	Caleb-Mystic complex, 14 to 18 percent slopes, moderately eroded	10.20	13.1%		Vle	23	5	68	49
94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	10.13	13.0%		IVe	20	20	71	52
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	8.12	10.4%		IIIe	62	45	68	56
993E2	Gara-Armstrong clay loams, 14 to 18 percent slopes, moderately eroded	6.88	8.8%		Vle	23	10	63	45
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	6.05	7.8%		IVe	11	8	52	34
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	4.01	5.1%		Vle	23	28	62	42
592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	3.84	4.9%		IVe	10	5	67	50
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	3.58	4.6%		llw	77	60	76	73
892C2	Mystic variant silty clay loam, 5 to 9 percent slopes, moderately eroded	3.38	4.3%		IVe	34	16	62	43
S220	Nodaway silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	3.35	4.3%		llw	77		87	83
133	Colo silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	2.99	3.8%		llw	78	80	94	86
131B	Pershing silt loam, 2 to 5 percent slopes	2.30	2.9%		IIIe	70	67	74	59



Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Corn	*n NCCPI Soybeans
	Mystic clay loam, 5 to 9 percent slopes, moderately eroded	1.32	1.7%		Ille	31	20	70	53
W	Water	0.78	1.0%			0	0		
	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	0.25	0.3%		Ille	24	27	60	41
Weighted Average						31.3	*-	*n 66.5	*n 50.9

^{**}IA has updated the CSR values for each county to CSR2.

^{*-} CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

*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.