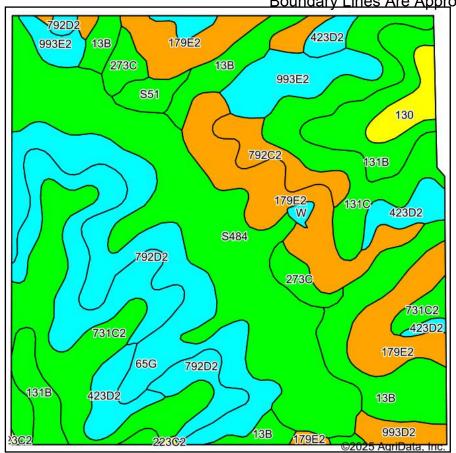
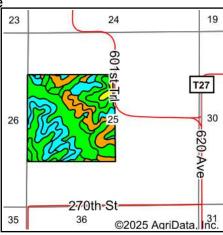
Soils Map Boundary Lines Are Approximate





State: lowa
County: Monroe
Location: 25-71N-18W
Township: Franklin

Acres: **160**Date: **3/6/2025**

5 Hawkeye Farm Mgmt & Real Estate







Soils data provided by USDA and NRCS.

Soils da	ata provided by USDA and NRCS.					· · · · · · · · · · · · · · · · · · ·				S
Area S	mbol: IA135, 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	
S484	Lawson silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	29.48	18.5%		llw	86		88		93
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	21.60	13.5%		Vle	35	33	68		51
65G	Lindley loam, 18 to 40 percent slopes	18.34	11.5%		VIIe	6	5	21		11
731C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	15.06	9.4%		llle	62	45	68		56
13B	Olmitz-Colo-Vesser complex, 2 to 5 percent slopes	14.86	9.3%		llw	82	60	70		71
792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	13.32	8.3%		IVe	9	13	62		43
131C	Pershing silt loam, 5 to 9 percent slopes	10.71	6.7%		IIIe	65	49	72		58
131B	Pershing silt loam, 2 to 5 percent slopes	9.32	5.8%		IIIe	70	67	74		59
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	7.38	4.6%		lVe	6	13	62		48
993E2	Gara-Armstrong loams, 14 to 18 percent slopes, moderately eroded	6.94	4.3%		Vle	28	5	65		49
273C	Olmitz loam, heavy till, 5 to 9 percent slopes	3.23	2.0%		llle	77	57	85		71
792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	3.18	2.0%		llle	31	27	65		47
130	Belinda silt loam, 0 to 2 percent slopes	2.54	1.6%		IIIw	47	63	75		63
993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	1.95	1.2%		IVe	35	20	66		48
S51	Vesser silt loam, 0 to 2 percent slopes, occasionally flooded	1.57	1.0%		llw	75		75		94



Code	Soil Description		Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR		*n NCCPI Soybeans
W	Water	0.35	0.2%			0	0		
223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	0.17	0.1%		IVw	45	22	60	46
	Weighted Average					49.5	*-	*n 66.5	*n 57.3

^{**}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.