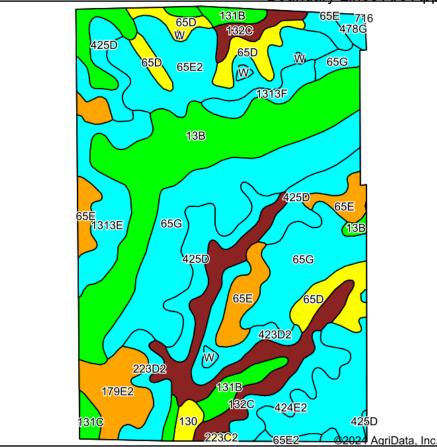
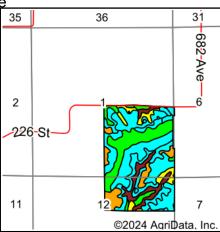
Soils Map Boundary Lines Are Approximate





State: Iowa
County: Monroe
Location: 1-71N-17W
Township: Monroe
Acres: 237.5
Date: 6/20/2024

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







Soils data provided by USDA and NRCS.

Area Sy	mbol: IA135, Soil Area Version: 31								
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Corn	*n NCCPI Soybeans
65G	Lindley loam, 18 to 40 percent slopes	56.38	23.8%		VIIe	6	5	21	11
13B	Olmitz-Colo-Vesser complex, 2 to 5 percent slopes	38.24	16.1%		llw	82	60	70	71
425D	Keswick loam, 9 to 14 percent slopes	20.69	8.7%		IVe	8	16	62	48
132C	Weller silt loam, 5 to 9 percent slopes	20.28	8.5%		Ille	59	44	85	73
65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	19.77	8.3%		Vle	29	28	66	53
65D	Lindley loam, 9 to 14 percent slopes	12.71	5.4%		IVe	43	40	74	63
65E	Lindley loam, 14 to 18 percent slopes	11.43	4.8%		Vle	33	30	71	60
1313E	Munterville silt loam, 14 to 18 percent slopes	11.19	4.7%		VIIe	25	10	53	43
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	8.49	3.6%		Vle	35	33	68	51
424E2	Lindley-Keswick loams, 14 to 18 percent slopes, moderately eroded	6.36	2.7%		Vle	24	5	59	46
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	6.18	2.6%		IVe	6	13	62	48
131B	Pershing silt loam, 2 to 5 percent slopes	5.26	2.2%		IIIe	70	67	74	59
223D2	Rinda silty clay loam, 9 to 14 percent slopes, moderately eroded	4.82	2.0%		IVe	19	9	57	43
731C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	4.57	1.9%		IIIe	62	45	68	56
1313F	Munterville silt loam, 18 to 25 percent slopes	3.86	1.6%		VIIe	11	5	49	33
131C	Pershing silt loam, 5 to 9 percent slopes	2.36	1.0%		Ille	65	49	72	58



Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Corn	*n NCCPI Soybeans
130	Belinda silt loam, 0 to 2 percent slopes	1.71	0.7%		IIIw	47	63	75	63
478G	Munterville-Rock outcrop complex, 14 to 40 percent slopes	1.40	0.6%		VIIe	5	5	13	6
W	Water	1.03	0.4%			0	0		
223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	0.39	0.2%		IVw	45	22	60	46
792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	0.38	0.2%		IVe	9	13	62	43
	Weighted Average					34.3	27.7	*n 56.3	*n 46.5

<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"
\*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.