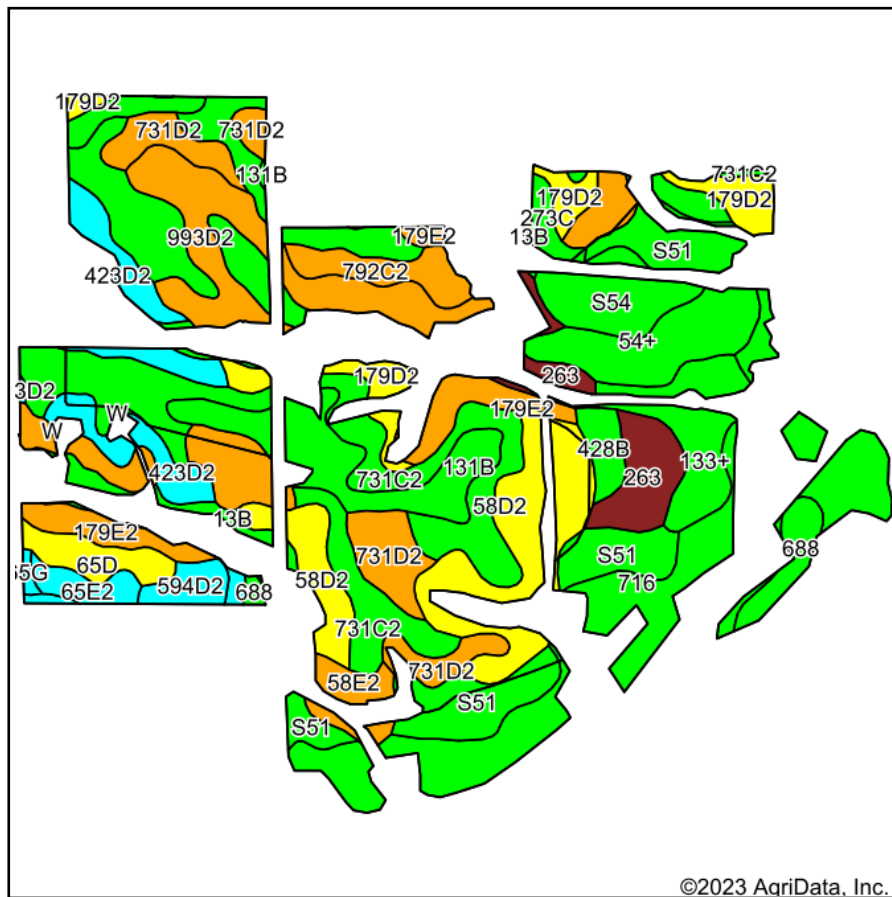
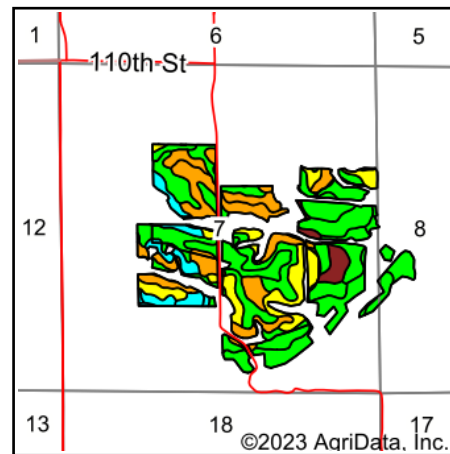


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Monroe**  
 Location: **7-73N-19W**  
 Township: **Cedar**  
 Acres: **180.85**  
 Date: **6/20/2023**

**Hawkeye Farm Mgmt & Real Estate**

**United Country Real Estate**  
 22 N Main, Albion IA Phone: 641-932-7796  
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Maps Provided By:

**surety**  
 CUSTOMIZED ONLINE MAPPING  
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Area Symbol: IA135, Soil Area Version: 30

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Corn	*n NCCPI Soybeans
731C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	30.02	16.6%		IIIe	62	45	68	56
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	18.98	10.5%		IIw	78		79	86
58D2	Douds loam, heavy loess, 9 to 14 percent slopes, moderately eroded	14.12	7.8%		IVe	44	28	81	63
S51	Vesser silt loam, 0 to 2 percent slopes, occasionally flooded	12.61	7.0%		IIw	75		75	94
993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	11.17	6.2%		IVe	35	20	66	48
131B	Pershing silt loam, 2 to 5 percent slopes	10.14	5.6%		IIIe	70	67	74	59
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	9.90	5.5%		VIe	35	33	68	51
731D2	Pershing silty clay loam, 9 to 14 percent slopes, moderately eroded	8.82	4.9%		IVe	38	31	63	53
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	7.35	4.1%		IVe	6	13	59	42
54+	Zook silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded, overwash	7.30	4.0%		IIw	68	70	66	73
792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	6.64	3.7%		IIIe	31	27	65	47
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	6.26	3.5%		IVe	43	43	70	52
133+	Colo silt loam, overwash, 0 to 2 percent slopes	6.00	3.3%		IIw	78	80	77	87
263	Okaw silt loam, heavy till, 0 to 2 percent slopes, rarely flooded	5.74	3.2%		IIIw	52	53	65	54
S54	Zook silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	4.98	2.8%		IIw	68		74	68
13B	Olmitz-Colo-Vesser complex, 2 to 5 percent slopes	4.11	2.3%		IIw	82	60	70	71
65D	Lindley loam, 9 to 14 percent slopes	2.99	1.7%		IVe	43	40	74	63
688	Koszta silt loam, 0 to 2 percent slopes, rarely flooded	2.60	1.4%		Iw	89	85	92	90

58E2	Douds loam, heavy loess, 14 to 18 percent slopes, moderately eroded	2.17	1.2%		Vle	34	18	76	57
428B	Ely silty clay loam, 2 to 5 percent slopes	1.87	1.0%		Ile	87	88	92	86
65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	1.85	1.0%		Vle	29	28	66	53
594D2	Galland loam, heavy loess, 9 to 14 percent slopes, moderately eroded	1.83	1.0%		IVe	19	5	68	49
273C	Olmitz loam, heavy till, 5 to 9 percent slopes	1.30	0.7%		Ille	77	57	84	71
11B	Colo-Ely complex, 0 to 5 percent slopes	1.18	0.7%		Ilw	86	63	92	76
478G	Munterville-Rock outcrop complex, 14 to 40 percent slopes	0.63	0.3%		Vlle	5	5	13	6
65G	Lindley loam, 18 to 40 percent slopes	0.29	0.2%		Vlle	6	5	21	12
<b>Weighted Average</b>						<b>3.20</b>	<b>55.5</b>	<b>*n 71.3</b>	<b>*n 63.7</b>

\*\*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

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