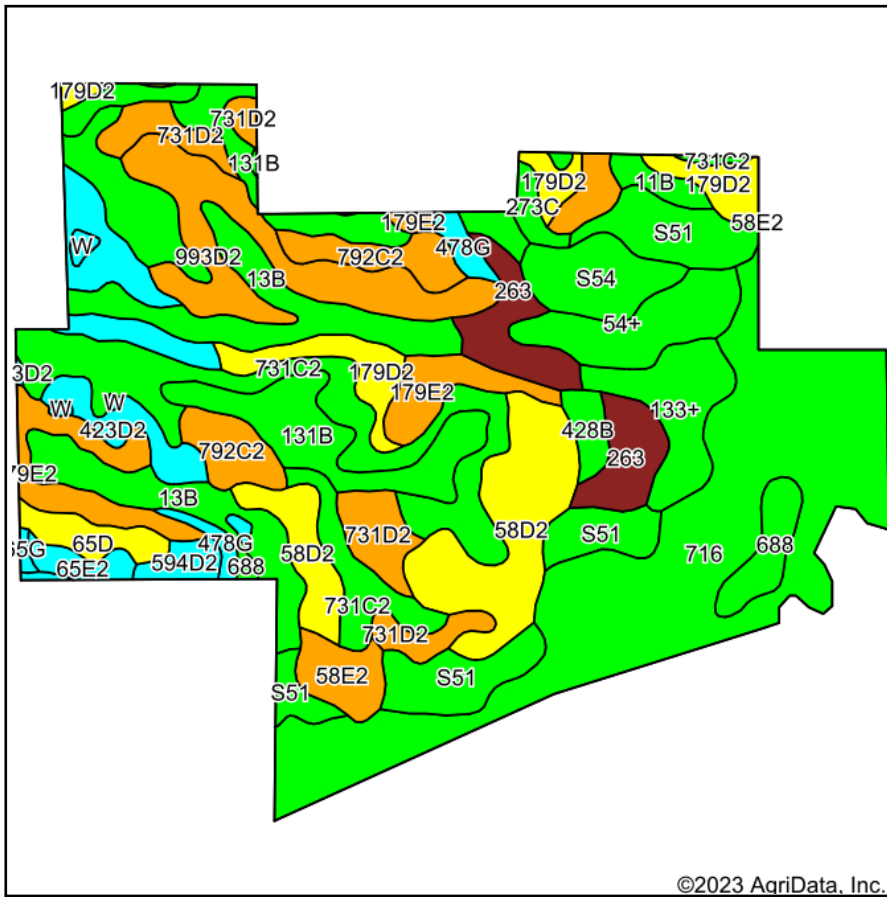
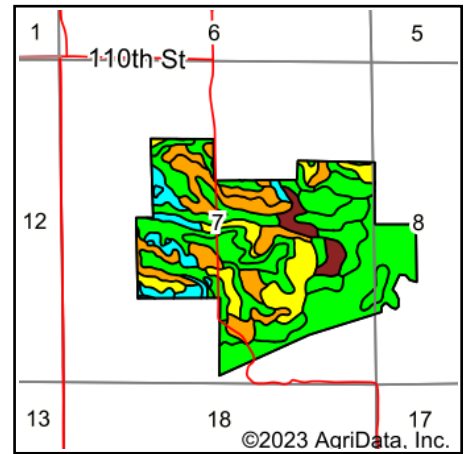


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Monroe**
 Location: **7-73N-19W**
 Township: **Cedar**
 Acres: **257.92**
 Date: **6/20/2023**

Hawkeye Farm Mgmt & Real Estate

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 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
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	48.09	18.6%		Ilw	78		79	86
731C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	31.44	12.2%		IIIe	62	45	68	56
13B	Olmitz-Colo-Vesser complex, 2 to 5 percent slopes	19.19	7.4%		Ilw	82	60	70	71
58D2	Douds loam, heavy loess, 9 to 14 percent slopes, moderately eroded	18.11	7.0%		IVe	44	28	81	63
S51	Vesser silt loam, 0 to 2 percent slopes, occasionally flooded	15.86	6.1%		Ilw	75		75	94
993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	13.79	5.3%		IVe	35	20	66	48
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	12.30	4.8%		VIe	35	33	68	51
131B	Pershing silt loam, 2 to 5 percent slopes	11.34	4.4%		IIIe	70	67	74	59
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	10.06	3.9%		IVe	6	13	59	42
263	Okaw silt loam, heavy till, 0 to 2 percent slopes, rarely flooded	9.37	3.6%		IIIw	52	53	65	54
731D2	Pershing silty clay loam, 9 to 14 percent slopes, moderately eroded	9.02	3.5%		IVe	38	31	63	53
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	8.74	3.4%		IVe	43	43	70	52
54+	Zook silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded, overwash	7.48	2.9%		Ilw	68	70	66	73
133+	Colo silt loam, overwash, 0 to 2 percent slopes	7.35	2.8%		Ilw	78	80	77	87
792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	7.30	2.8%		IIIe	31	27	65	47
S54	Zook silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	6.09	2.4%		Ilw	68		74	68
58E2	Douds loam, heavy loess, 14 to 18 percent slopes, moderately eroded	3.65	1.4%		VIe	34	18	76	57
688	Kosztla silt loam, 0 to 2 percent slopes, rarely flooded	3.60	1.4%		Iw	89	85	92	90

65D	Lindley loam, 9 to 14 percent slopes	3.00	1.2%		IVe	43	40	74	63
478G	Munterville-Rock outcrop complex, 14 to 40 percent slopes	2.43	0.9%		Vlle	5	5	13	6
428B	Ely silty clay loam, 2 to 5 percent slopes	1.87	0.7%		Ile	87	88	92	86
65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	1.79	0.7%		Vle	29	28	66	53
11B	Colo-Ely complex, 0 to 5 percent slopes	1.69	0.7%		Ilw	86	63	92	76
594D2	Galland loam, heavy loess, 9 to 14 percent slopes, moderately eroded	1.69	0.7%		IVe	19	5	68	49
273C	Olmitz loam, heavy till, 5 to 9 percent slopes	1.36	0.5%		Ille	77	57	84	71
W	Water	1.00	0.4%			0	0		
65G	Lindley loam, 18 to 40 percent slopes	0.31	0.1%		Vlle	6	5	21	12
Weighted Average					*-	58.3	*-	*n 71.5	*n 65.7

**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.

Soils data provided by USDA and NRCS.