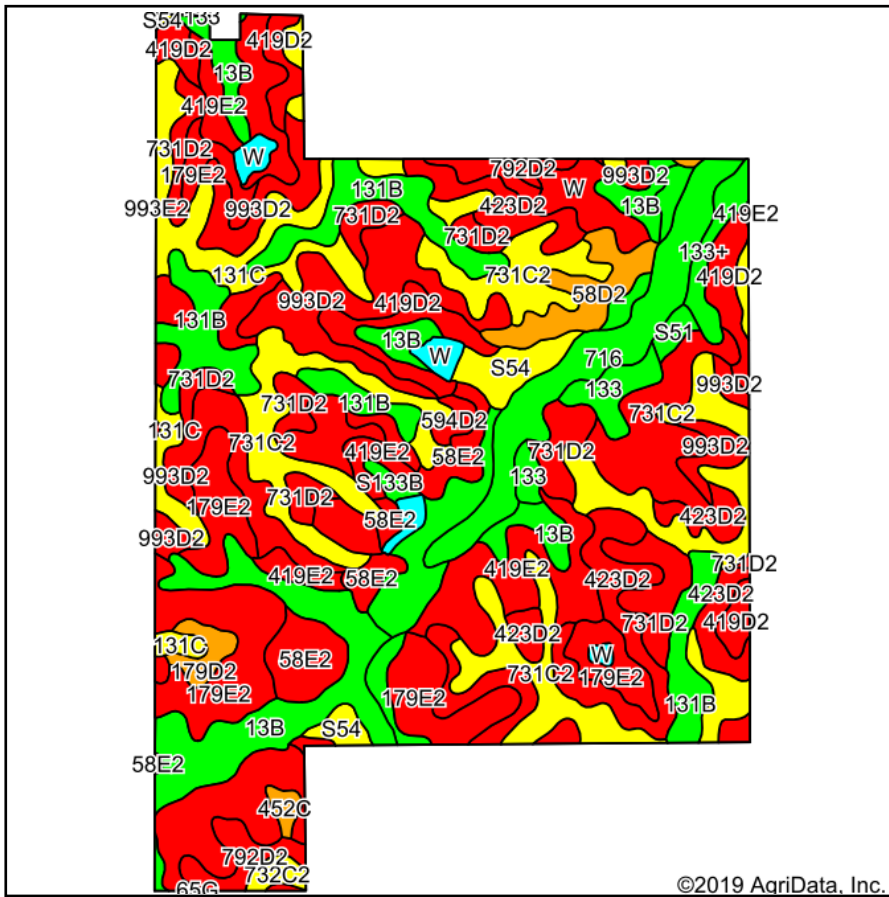
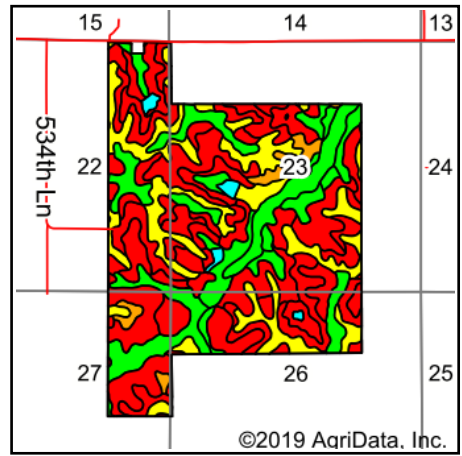


## Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
County: **Monroe**  
Location: **23-73N-19W**  
Township: **Cedar**  
Acres: **715**  
Date: **6/10/2019**



Maps Provided By:



Area Symbol: IA135. Soil Area Version: 26									
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Soybeans
731C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	85.20	11.9%		IIle	62	45	59	55
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	78.91	11.0%		VIe	35	33	58	49
993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	67.86	9.5%		IVe	35	20	59	45
419E2	Vanmeter silty clay loam, 14 to 18 percent slopes, moderately eroded	67.60	9.5%		VIIe	5	5	25	20
13B	Olmitz-Colo-Vesser complex, 2 to 5 percent slopes	53.75	7.5%		IIlw	82	60	82	72
731D2	Pershing silty clay loam, 9 to 14 percent slopes, moderately eroded	44.95	6.3%		IVe	38	31	54	52
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	44.90	6.3%		IVe	6	13	60	44
131B	Pershing silt loam, 2 to 5 percent slopes	42.34	5.9%		IIIe	70	67	73	62
419D2	Vanmeter silty clay loam, 9 to 14 percent slopes, moderately eroded	36.71	5.1%		VIe	5	15	26	22
131C	Pershing silt loam, 5 to 9 percent slopes	32.58	4.6%		IIIe	65	49	72	61
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	31.91	4.5%		IIlw	78		87	85
58E2	Douds loam, heavy loess, 14 to 18 percent slopes, moderately eroded	21.49	3.0%		VIe	34	18	63	54
792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	18.77	2.6%		IVe	9	13	57	42
S133B	Colo silty clay loam, heavy till, 2 to 5 percent slopes, rarely flooded	15.64	2.2%		IIlw	80		94	81
133	Colo silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	14.91	2.1%		IIlw	78	85	94	81
58D2	Douds loam, heavy loess, 9 to 14 percent slopes, moderately eroded	13.16	1.8%		IVe	44	28	70	60
S54	Zook silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	11.49	1.6%		IIlw	68		73	64
W	Water	7.83	1.1%			0	0		0
133+	Colo silt loam, overwash, 0 to 2 percent slopes	6.74	0.9%		IIlw	78	80	97	84
S51	Vesser silt loam, 0 to 2 percent slopes, occasionally flooded	4.79	0.7%		IIlw	75		94	94
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	4.31	0.6%		IVe	43	43	61	53
732C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	2.76	0.4%		IIIe	59	40	73	67
594D2	Galland loam, heavy loess, 9 to 14 percent slopes, moderately eroded	2.60	0.4%		IVe	19	5	58	46

452C	Lineville silt loam, 5 to 9 percent slopes	1.99	0.3%		IIIe	48	35	76	62
179F	Gara loam, 18 to 25 percent slopes	1.64	0.2%		Vle	19	15	56	41
65G	Lindley loam, 18 to 40 percent slopes	0.11	0.0%		VIIe	6	5	17	9
993E2	Gara-Armstrong loams, 14 to 18 percent slopes, moderately eroded	0.06	0.0%		Vle	28	5	56	45
<b>Weighted Average</b>						<b>43.3</b>	<b>*-</b>	<b>*n 60.2</b>	<b>*n 51.7</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 major components"

\*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.