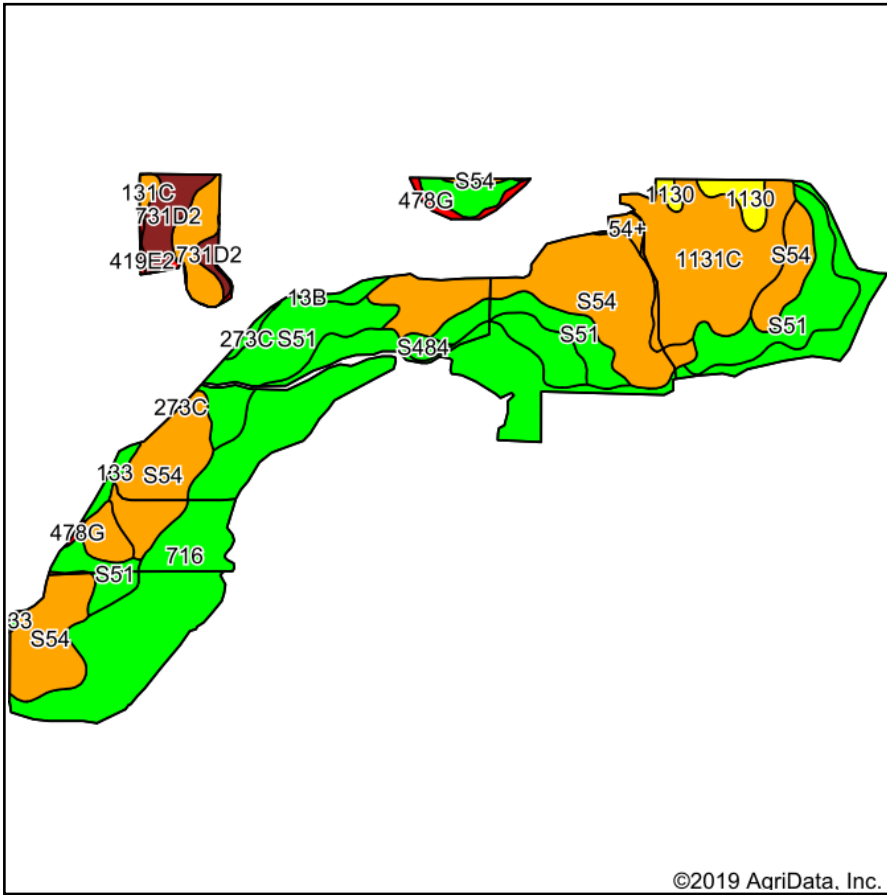
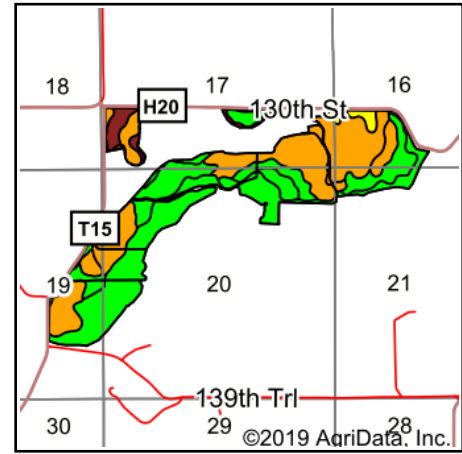


# Soils Map



Soils data provided by USDA and NRCS.

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State: **Iowa**  
 County: **Monroe**  
 Location: **20-73N-18W**  
 Township: **Union**  
 Acres: **339.8**  
 Date: **4/11/2019**



Maps Provided By:



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## Area Symbol: IA135, Soil Area Version: 26

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Soybeans
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	98.33	28.9%		IIw	78		85
S54	Zook silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	87.77	25.8%		IIw	68		64
S51	Vesser silt loam, 0 to 2 percent slopes, occasionally flooded	59.12	17.4%		IIw	75		94
1131C	Pershing silt loam, terrace, 5 to 9 percent slopes	40.00	11.8%		IIIe	67	49	67
731D2	Pershing silty clay loam, 9 to 14 percent slopes, moderately eroded	9.40	2.8%		IVe	38	31	52
S484	Lawson silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	9.37	2.8%		IIw	86		88
731C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	8.30	2.4%		IIIe	62	45	55
54+	Zook silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded, overwash	6.48	1.9%		IIw	68	70	69
273C	Olmitz loam, heavy till, 5 to 9 percent slopes	6.42	1.9%		IIIe	77	57	69
1130	Belinda silt loam, terrace, 0 to 2 percent slopes	5.51	1.6%		IIIw	48	63	68
133	Colo silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	2.42	0.7%		IIw	78	85	81
478G	Munterville-Rock outcrop complex, 14 to 40 percent slopes	2.07	0.6%		VIIe	5	5	3
S133B	Colo silty clay loam, heavy till, 2 to 5 percent slopes, rarely flooded	1.85	0.5%		IIw	80		81
131C	Pershing silt loam, 5 to 9 percent slopes	1.37	0.4%		IIIe	65	49	61
419D2	Vanmeter silty clay loam, 9 to 14 percent slopes, moderately eroded	0.72	0.2%		VIe	5	15	22
419E2	Vanmeter silty clay loam, 14 to 18 percent slopes, moderately eroded	0.45	0.1%		VIIe	5	5	20
13B	Olmitz-Colo-Vesser complex, 2 to 5 percent slopes	0.22	0.1%		IIw	82	60	72
<b>Weighted Average</b>						<b>70.9</b>	<b>*</b>	<b>*n 75.7</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

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