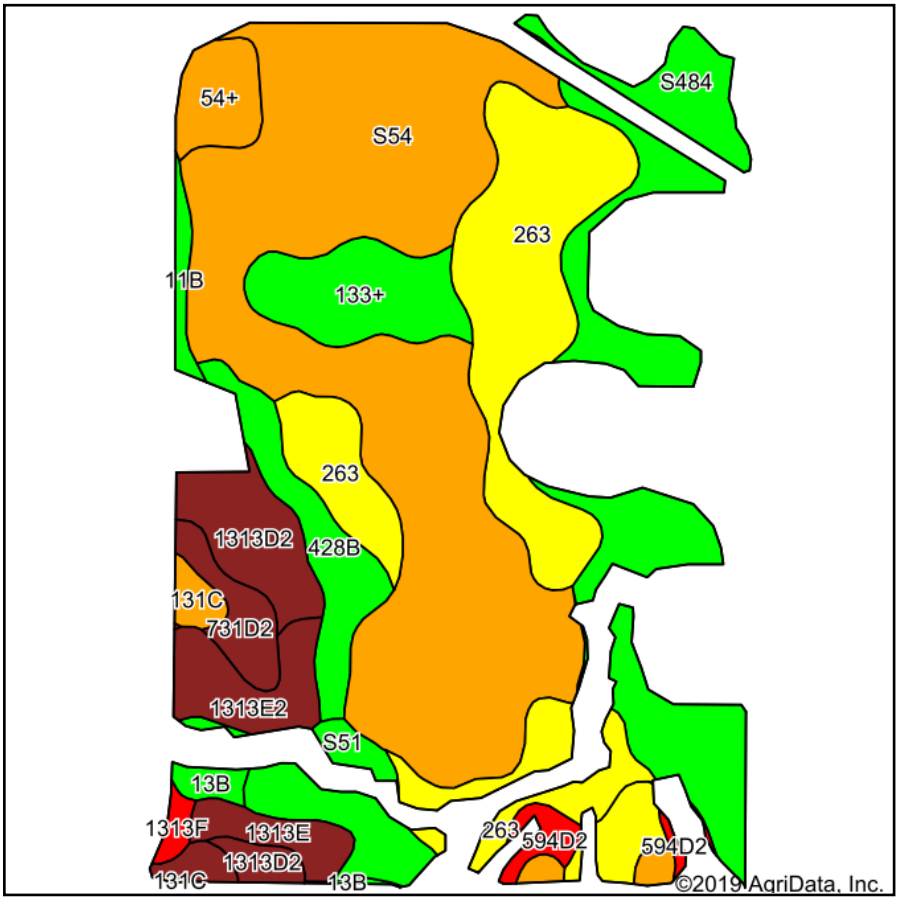
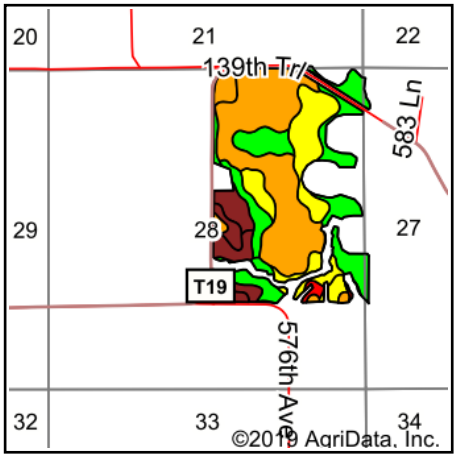
Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
County: **Monroe**
Location: **28-73N-18W**
Township: **Union**
Acres: **174.46**
Date: **10/1/2019**

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
S54	Zook silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	65.53	37.6%		IIw	68	
263	Okaw silt loam, heavy till, 0 to 2 percent slopes, rarely flooded	30.87	17.7%		IIIw	52	53
S484	Lawson silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	22.78	13.1%		IIw	86	
133+	Colo silt loam, overwash, 0 to 2 percent slopes	8.35	4.8%		IIw	78	80
1313D2	Munterville silt loam, 9 to 14 percent slopes, moderately eroded	7.47	4.3%		VIe	34	10
428B	Ely silty clay loam, 2 to 5 percent slopes	6.93	4.0%		IIe	87	88
S51	Vesser silt loam, 0 to 2 percent slopes, occasionally flooded	5.87	3.4%		IIw	75	
1313E2	Munterville silt loam, 14 to 18 percent slopes, moderately eroded	5.22	3.0%		VIe	22	5
731D2	Pershing silty clay loam, 9 to 14 percent slopes, moderately eroded	4.34	2.5%		IVe	38	31
54+	Zook silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded, overwash	3.90	2.2%		IIw	68	70
1313E	Munterville silt loam, 14 to 18 percent slopes	2.97	1.7%		VIIe	25	10
58D2	Douds loam, heavy loess, 9 to 14 percent slopes, moderately eroded	2.47	1.4%		IVe	44	28
594D2	Galland loam, heavy loess, 9 to 14 percent slopes, moderately eroded	1.80	1.0%		IVe	19	5
13B	Olmitz-Colo-Vesser complex, 2 to 5 percent slopes	1.46	0.8%		IIw	82	60
11B	Colo-Ely complex, 0 to 5 percent slopes	1.33	0.8%		IIw	86	63
131C	Pershing silt loam, 5 to 9 percent slopes	1.27	0.7%		IIIe	65	49
832C2	Weller silty clay loam, terrace, 5 to 9 percent slopes, moderately eroded	1.11	0.6%		IVe	61	40
1313F	Munterville silt loam, 18 to 25 percent slopes	0.79	0.5%		VIIe	11	5
					Weighted Average	**63.8**	***-**

**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.
*c: Using Capabilities Class Dominant Condition Aggregation Method
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