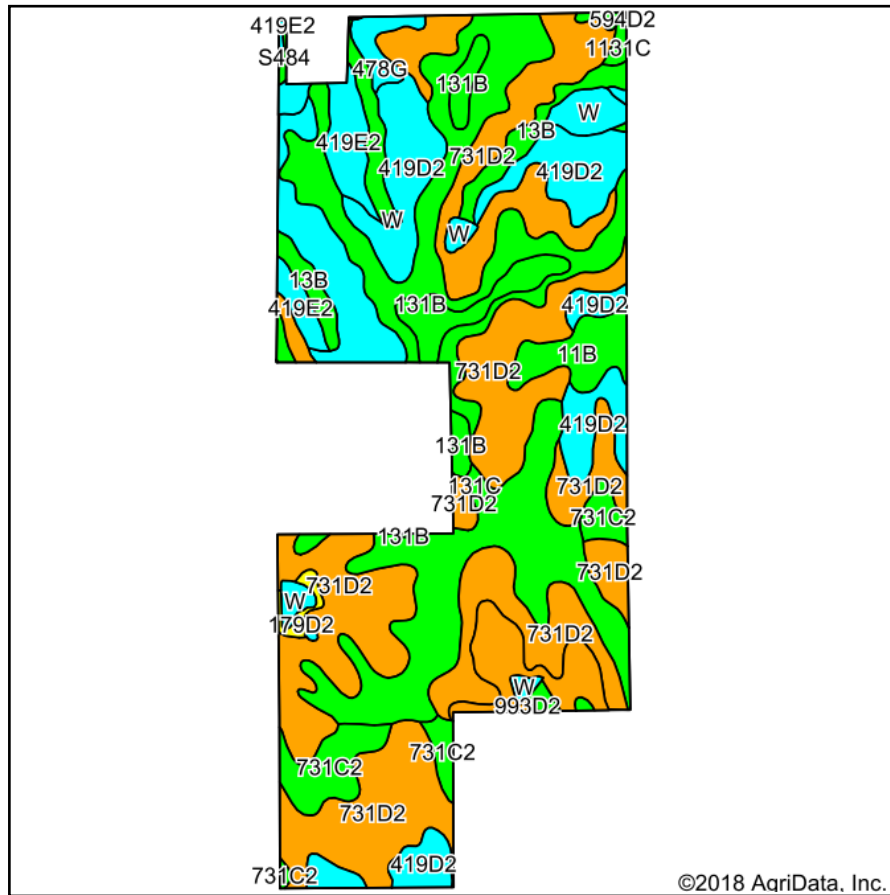
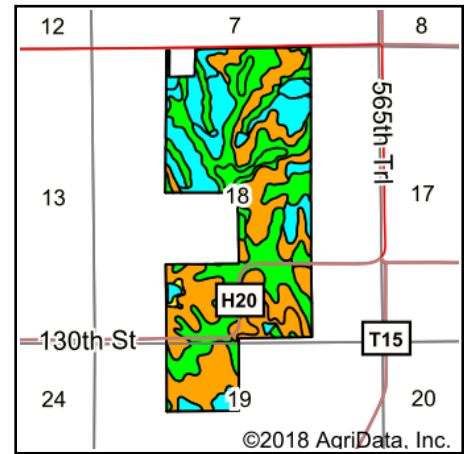


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Monroe**
 Location: **18-73N-18W**
 Township: **Union**
 Acres: **312.38**
 Date: **11/30/2018**

Hawkeye Farm Mgmt & Real Estate

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 22 N Main, Albia IA Phone: 641-932-7796
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 On the web: www.uciowa.com; www.iowawhitetailfarms.com

Maps Provided By:

surety
 CUSTOMIZED ONLINE MAPPING
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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
731D2	Pershing silty clay loam, 9 to 14 percent slopes, moderately eroded	112.37	36.0%		IVe	38	31	52
131C	Pershing silt loam, 5 to 9 percent slopes	76.99	24.6%		IIIe	65	49	61
419D2	Vanmeter silty clay loam, 9 to 14 percent slopes, moderately eroded	48.11	15.4%		VIe	5	15	22
731C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	12.08	3.9%		IIIe	62	45	55
13B	Olmitz-Colo-Vesser complex, 2 to 5 percent slopes	11.56	3.7%		IIw	82	60	72
131B	Pershing silt loam, 2 to 5 percent slopes	10.22	3.3%		IIIe	70	67	62
993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	9.53	3.1%		IVe	35	20	45
419E2	Vanmeter silty clay loam, 14 to 18 percent slopes, moderately eroded	9.39	3.0%		VIIe	5	5	20
11B	Colo-Ely complex, 0 to 5 percent slopes	8.35	2.7%		IIw	86	63	74
W	Water	7.17	2.3%			0	0	0
478G	Munterville-Rock outcrop complex, 14 to 40 percent slopes	3.10	1.0%		VIIe	5	5	3
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	1.31	0.4%		IVe	43	43	53
1131C	Pershing silt loam, terrace, 5 to 9 percent slopes	0.90	0.3%		IIIe	67	49	67
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	0.62	0.2%		IIw	78		85
S484	Lawson silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	0.38	0.1%		IIw	86		88
5040	Anthropotic Udorthents, 2 to 9 percent slopes	0.20	0.1%		VIIs	5		69
594D2	Galland loam, heavy loess, 9 to 14 percent slopes, moderately eroded	0.10	0.0%		IVe	19	5	46
Weighted Average						42.4	*-	*n 48.7

**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 major components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.