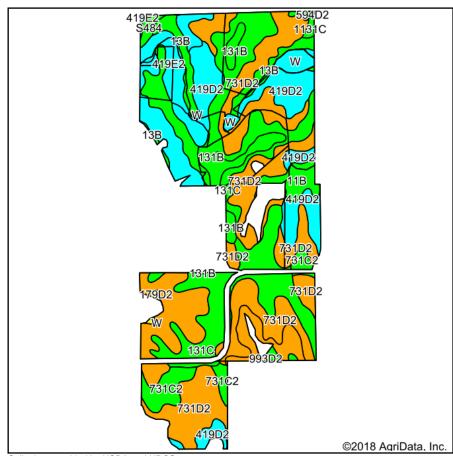
Soils Map



County: Monroe
Location: 18-73N-18W
Township: Union
Acres: 289.14
Date: 11/20/2018

-130th-St

12

13

24

State:

♯ Hawkeye Farm Mgmt & Real Estate

7

H20

Iowa

8

17

20

-565th=Tirl

T15

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Soils data provided by USDA and NRCS.

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	101.86	35.2%		IVe	38	31	52
131C	Pershing silt loam, 5 to 9 percent slopes	71.50	24.7%		IIIe	65	49	61
419D2	Vanmeter silty clay loam, 9 to 14 percent slopes, moderately eroded	46.44	16.1%		Vle	5	15	22
731C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	11.17	3.9%		IIIe	62	45	55
13B	Olmitz-Colo-Vesser complex, 2 to 5 percent slopes	10.91	3.8%		llw	82	60	72
131B	Pershing silt loam, 2 to 5 percent slopes	10.23	3.5%		IIIe	70	67	62
419E2	Vanmeter silty clay loam, 14 to 18 percent slopes, moderately eroded	8.79	3.0%		VIIe	5	5	20
993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	8.72	3.0%		IVe	35	20	45
11B	Colo-Ely complex, 0 to 5 percent slopes	7.20	2.5%		llw	86	63	74
W	Water	5.04	1.7%			0	0	0
478G	Munterville-Rock outcrop complex, 14 to 40 percent slopes	3.01	1.0%		VIIe	5	5	3
S484	Lawson silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	1.83	0.6%		llw	86		88
1131C	Pershing silt loam, terrace, 5 to 9 percent slopes	0.93	0.3%		IIIe	67	49	67
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	0.66	0.2%		llw	78		85
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	0.56	0.2%		IVe	43	43	53
5040	Anthroportic Udorthents, 2 to 9 percent slopes	0.18	0.1%		VIs	5		69
594D2	Galland loam, heavy loess, 9 to 14 percent slopes, moderately eroded	0.11	0.0%		IVe	19	5	46
Weighted Average						42.7	*-	*n 48.9

^{**}IA has updated the CSR values for each county to CSR2.

Soils data provided by USDA and NRCS.

^{*-} 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