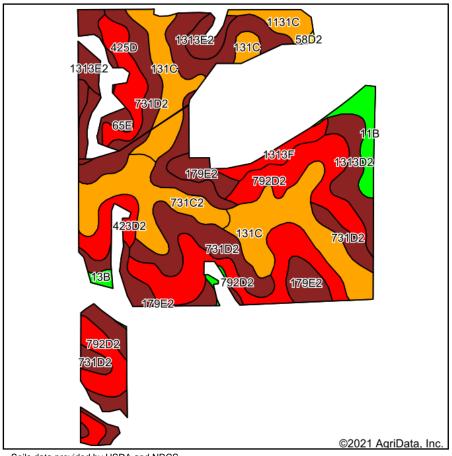
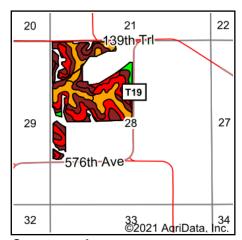
## **Soils Map**





State: lowa
County: Monroe
Location: 28-73N-18W

Township: **Union**Acres: **120.57**Date: **1/5/2021** 







Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR
731D2	Pershing silty clay loam, 9 to 14 percent slopes, moderately eroded	26.51	22.0%		IVe	38	31
792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	24.28	20.1%		IVe	9	13
131C	Pershing silt loam, 5 to 9 percent slopes	19.98	16.6%		Ille	65	49
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	11.50	9.5%		Vle	35	33
731C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	9.64	8.0%		Ille	62	45
1313D2	Munterville silt loam, 9 to 14 percent slopes, moderately eroded	4.73	3.9%		Vle	34	10
1313E2	Munterville silt loam, 14 to 18 percent slopes, moderately eroded	4.70	3.9%		Vle	22	5
425D	Keswick loam, 9 to 14 percent slopes	4.67	3.9%		IVe	8	16
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	3.24	2.7%		IVe	6	13
11B	Colo-Ely complex, 0 to 5 percent slopes	3.20	2.7%		llw	86	63
1131C	Pershing silt loam, terrace, 5 to 9 percent slopes	2.46	2.0%		Ille	67	49
1313F	Munterville silt loam, 18 to 25 percent slopes	2.40	2.0%		VIIe	11	5
65E	Lindley loam, 14 to 18 percent slopes	2.27	1.9%		Vle	33	30
13B	Olmitz-Colo-Vesser complex, 2 to 5 percent slopes	0.83	0.7%		llw	82	60
58D2	Douds loam, heavy loess, 9 to 14 percent slopes, moderately eroded	0.16	0.1%		IVe	44	28
Weighted Average						37	29.6

<sup>\*\*</sup>IA has updated the CSR values for each county to CSR2.

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.