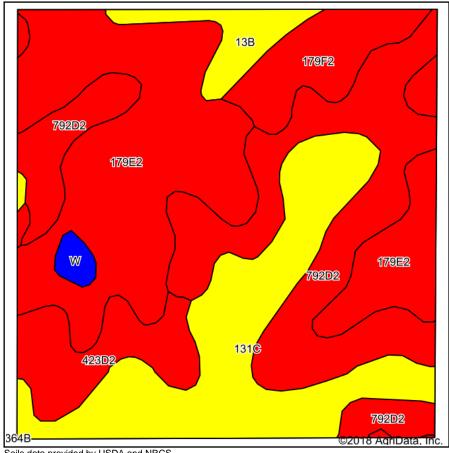
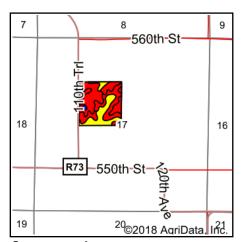
Soils Map





State: Iowa County: Lucas

Location: 17-73N-23W Township: **Otter Creek**

Acres: 40

Date: 11/29/2018







Soils data provided by USDA and NRCS.

Area Surabali IA447 Sail Area Varsiani 26												
Code	Symbol: IA117, Soil Area Version: 26 Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	12.98	32.4%		Vle	139.2	40.4	23	33	55	55	38
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	10.74	26.8%		IVe	88	25.5	5	13	51	51	38
131C	Pershing silt loam, 5 to 9 percent slopes	8.66	21.6%		Ille	80	23.2	65	49	72	72	44
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	2.95	7.4%		IVe	97.6	28.3	6	13	60	60	35
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	2.89	7.2%		IVe	115.2	33.4	11	13	46	46	26
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	1.42	3.6%		llw	200	58	68	53	80	79	14
W	Water	0.36	0.9%			0	0	0	0		0	0
Weighted Average						108.7	31.5	26.5	28.6	*n 57.7	*n 57.7	*n 37

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.

^{*}i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

^{*}n: The aggregation method is "Weighted Average using major components"