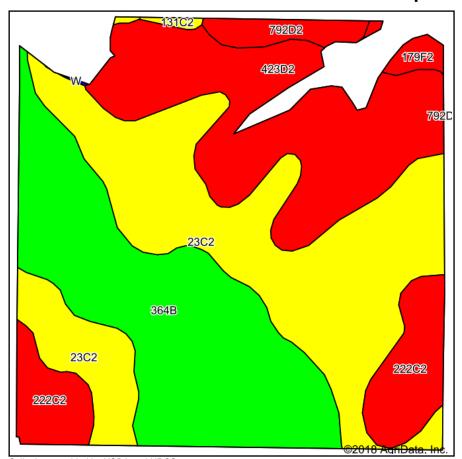
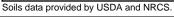
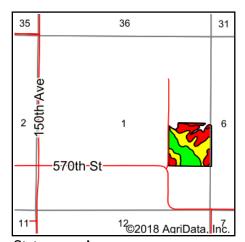
## Soils Map







State: lowa
County: Lucas
Location: 1-73N-23W
Township: Otter Creek

Acres: **38.15**Date: **11/29/2018** 







Area Symbol: IA117, Soil Area Version: 26												
Code	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
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	13.62	35.7%		IIIe	80	23.2	62	50	82	82	49
364B	Grundy silty clay loam, 2 to 5 percent slopes	10.95	28.7%		lle	80	23.2	72	75	78	78	44
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	8.76	23.0%		IVe	97.6	28.3	6	13	60	60	35
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	3.46	9.1%		IVw	140.8	40.8	28	25	45	45	14
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	0.85	2.2%		IVe	88	25.5	5	13	51	51	38
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	0.40	1.0%		IVe	115.2	33.4	11	13	46	46	26
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	0.11	0.3%		IIIe	80	23.2	62	45	59	59	35
		Weight	ed Average	90.1	26.1	47.1	45.2	*n 71.3	*n 71.3	*n 40.6		

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

Soils data provided by USDA and NRCS.

<sup>\*</sup>i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

<sup>\*</sup>n: The aggregation method is "Weighted Average using major components"

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method