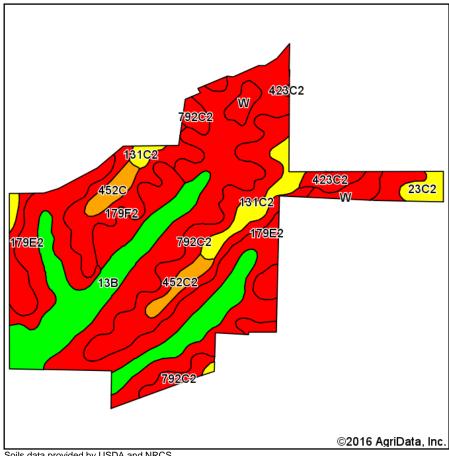
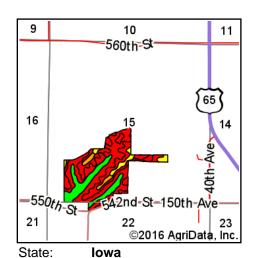
## Soils Map





State: County: Lucas

Location: 15-73N-23W Township: **Otter Creek** 

Acres: 97

5/10/2016 Date:







Soils data provided by USDA and NRCS.

Area Symbol: IA117, Soil Area Version: 23									
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	37.74	38.9%		Vle	139.2	40.4	23	33
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	17.79	18.3%		llw	200	58	70	53
792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	15.96	16.5%		IIIe	123.2	35.7	24	27
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	8.40	8.7%		IVe	88	25.5	5	13
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	4.29	4.4%		IIIe	169.6	49.2	62	45
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	4.08	4.2%		VIIe	115.2	33.4	17	13
452C	Lineville silt loam, 5 to 9 percent slopes	1.66	1.7%		IIIe	161.6	46.9	48	36
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	1.55	1.6%		IIIe	169.6	49.2	62	50
452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	1.53	1.6%		IIIe	156.8	45.5	46	31
423C2	Bucknell silty clay loam, 5 to 9 percent slopes, moderately eroded	1.45	1.5%		IIIe	126.4	36.7	34	27
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	1.30	1.3%		IIIe	129.6	37.6	36	30
W	Water	1.25	1.3%			0	0	0	0
Weighted Average						142.7	41.4	33.2	33.4

Area Symbol: IA117, Soil Area Version: 23

Soils data provided by USDA and NRCS.

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

<sup>\*</sup>i Yield data provided by the ISPAID Database version 8.1 developed by IA State University.

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