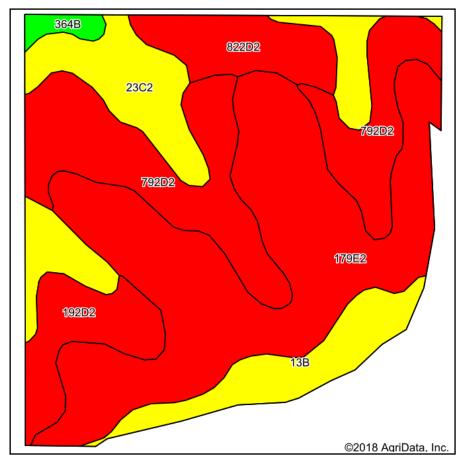
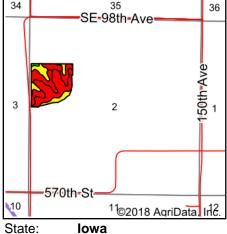
Soils Map





State: lowa County: Lucas

Location: **2-73N-23W**Township: **Otter Creek**

Acres: **34.74**Date: **11/19/2018**







Soils data provided by USDA and NRCS.

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
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	14.01	40.3%		Vle	139.2	40.4	23	33	55	55	38
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	7.84	22.6%		IVe	88	25.5	5	13	51	51	38
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	5.02	14.5%		IIIe	80	23.2	62	50	82	82	49
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	2.67	7.7%		llw	200	58	68	53	80	79	14
192D2	Adair clay loam, heavy till, 9 to 14 percent slopes, moderately eroded	2.44	7.0%		IVe	108.8	31.6	9	15	58	58	31
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	2.35	6.8%		IVe	100.8	29.2	10	15	69	69	45
364B	Grundy silty clay loam, 2 to 5 percent slopes	0.41	1.2%		lle	80	23.2	72	75	78	78	44
Weighted Average							34.3	26.7	30.5	*n 61.3	*n 61.3	*n 3

^{**}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"