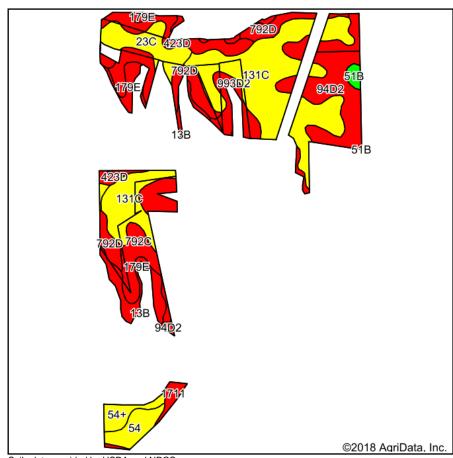
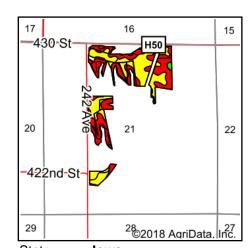
Soils Map



Soils data provided by USDA and NRCS.



State: **lowa** County: **Lucas**

Location: 21-71N-21W

Township: **Benton**Acres: **75.99**Date: **2/13/2018**







Area Symbol: IA117, Soil Area Version: 25

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	NCCPI Overall
131C	Pershing silt loam, 5 to 9 percent slopes	25.97	34.2%		Ille	65	49	71
94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	10.80	14.2%		IVe	29	16	59
792D	Armstrong loam, 9 to 14 percent slopes	7.88	10.4%		IVe	28	18	67
179E	Gara loam, 14 to 18 percent slopes	5.92	7.8%		Vle	24	35	67
993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	5.15	6.8%		IVe	32	31	57
423D	Bucknell silty clay loam, 9 to 14 percent slopes	5.14	6.8%		IVe	12	18	62
23C	Arispe silty clay loam, 5 to 9 percent slopes	4.88	6.4%		IIIe	66	55	79
792C	Armstrong loam, 5 to 9 percent slopes	3.88	5.1%		IIIe	35	31	64
54	Zook silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	2.76	3.6%		llw	68	75	72
54+	Zook silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded, overwash	1.93	2.5%		llw	68	70	81
1711	Lawson-Nodaway-Colo complex, channeled, 0 to 2 percent slopes, frequently flooded	1.03	1.4%		Vw	5	25	29
51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	0.65	0.9%		llw	75	66	94
	Weighted Average						37.5	67.1

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

Soils data provided by USDA and NRCS.

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method