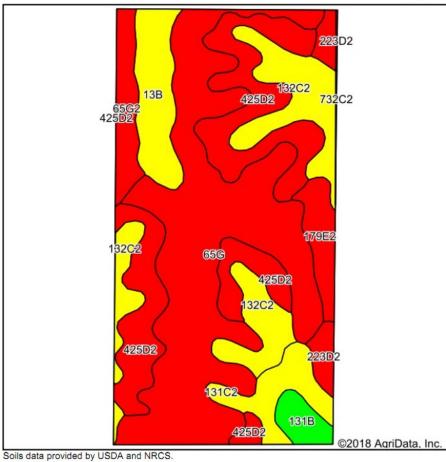
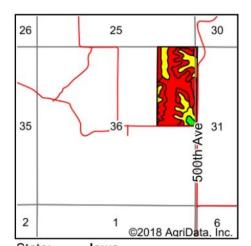
## Soils Map





State: Iowa County: Lucas

36-73N-20W Location: Township: **Pleasant** 

Acres: 80

10/5/2018 Date:







Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR	NCCPI Overall	NCCPI Corn	NCCPI Small Grains
65G	Lindley loam, 25 to 40 percent slopes	31.59	39.5%		VIIe	96	27.8	7	5	17	17	14
425D2	Keswick clay loam, 9 to 14 percent slopes, moderately eroded	17.47	21.8%		IVe	88	25.5	8	12	43	43	29
132C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	11.37	14.2%		Ille	80	23.2	59	40	73	73	41
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	5.48	6.8%		llw	200	58	68	53	80	79	14
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	4.11	5.1%		Ille	80	23.2	62	45	59	59	35
65G2	Lindley loam, 25 to 40 percent slopes, moderately eroded	3.27	4.1%		VIIe	91.2	26.4	5	5	15	15	11
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	2.80	3.5%		Vle	139.2	40.4	23	33	55	55	38
223D2	Rinda silty clay loam, 9 to 14 percent slopes, moderately eroded	2.00	2.5%		IVe	97.6	28.3	19	9	52	52	15
131B	Pershing silt loam, 2 to 5 percent slopes	1.77	2.2%		Ille	80	23.2	70	67	73	73	45
223D2	Rinda silty clay loam, 9 to 14 percent slopes, moderately eroded	0.07	0.1%		IVe	97.6	28.3	19	9	52	52	15
732C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	0.07	0.1%		Ille	80	23.2	59	40	73	73	41
Weighted Average						99.3	28.8	23.8	19.3	40.6	40.5	23.6

<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>c: Using Capabilities Class Dominant Condition Aggregation Method