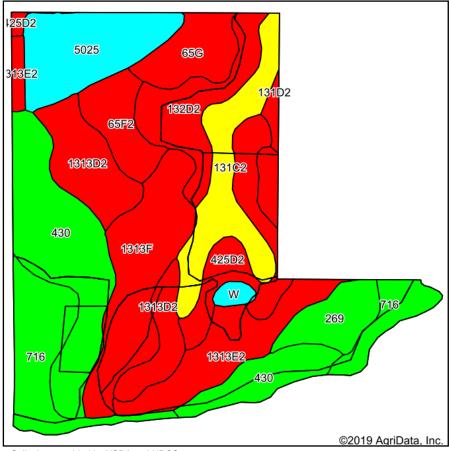
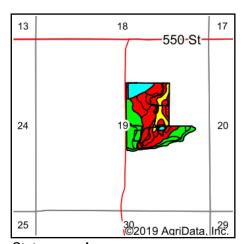
## Soils Map





State: lowa County: Lucas

Location: 19-73N-21W

Township: **English** Acres: **66.6** 

Date: 5/18/2020







Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Soybeans
430	Ackmore silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	11.33		ŭ	Ilw	77	83	86	79
1313F	Munterville silt loam, 18 to 25 percent slopes	7.37	11.1%		VIIe	11	5	46	35
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	6.75	10.1%		llw	78		87	85
1313E2	Munterville silty clay loam, 14 to 18 percent slopes, moderately eroded	6.06	9.1%		Vle	22	5	45	36
1313D2	Munterville silty clay loam, 9 to 14 percent slopes, moderately eroded	5.91	8.9%		Vle	34	10	47	39
5025	Strip mines, dumps	5.69	8.5%		VIIIs	0	0		C
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	5.57	8.4%		Ille	62	45	59	55
425D2	Keswick clay loam, 9 to 14 percent slopes, moderately eroded	4.39	6.6%		IVe	8	12	43	35
132D2	Weller silty clay loam, 9 to 14 percent slopes, moderately eroded	4.36	6.5%		IVe	34	28	70	63
65G	Lindley loam, 25 to 40 percent slopes	2.98	4.5%		VIIe	7	5	17	g
65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	2.74	4.1%		VIIe	10	8	43	37
269	Humeston silty clay loam, 0 to 2 percent slopes, occasionally flooded	2.58	3.9%		IIIw	70	58	84	78
W	Water	0.46	0.7%			0	0		C
131D2	Pershing silty clay loam, 9 to 14 percent slopes, moderately eroded	0.41	0.6%		IVe	38	31	54	52
Weighted Average						38.8	*_	*n 55.3	*n 49

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

<sup>\*-</sup> CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

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

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.