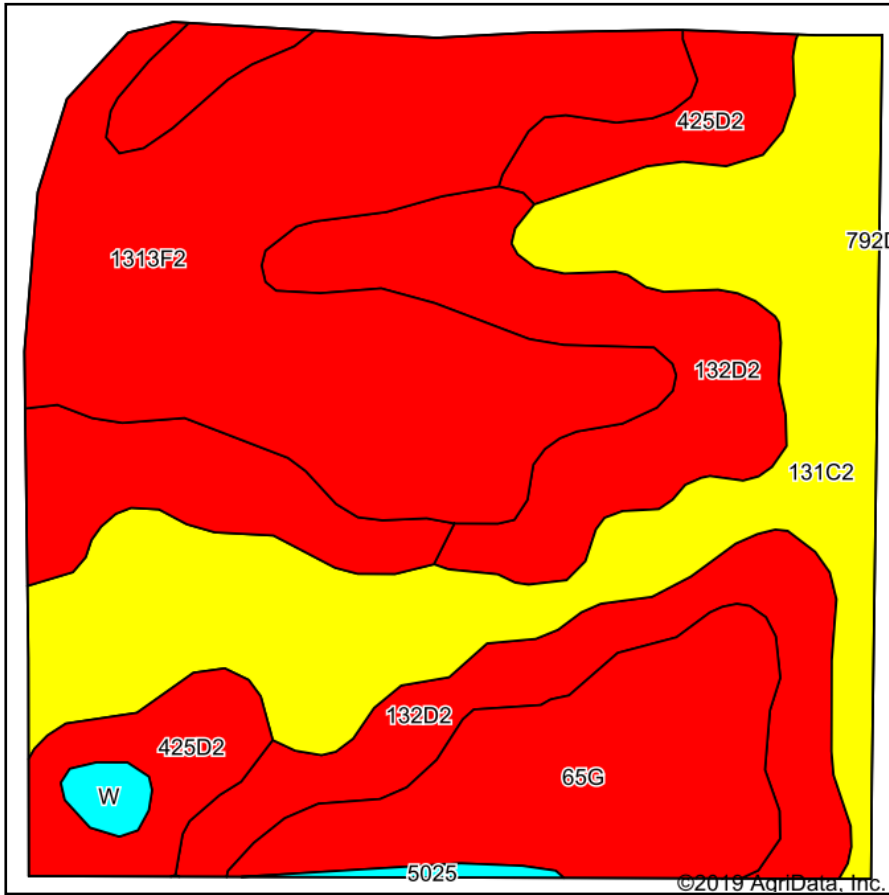
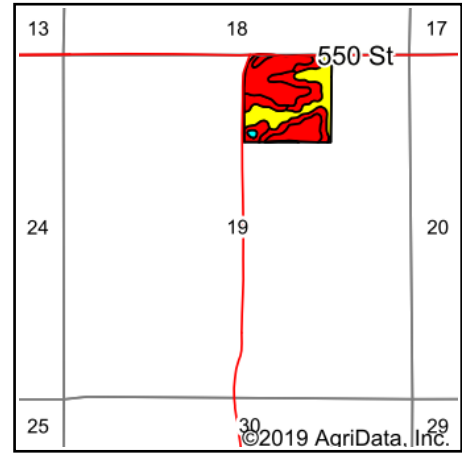


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Lucas**
 Location: **19-73N-21W**
 Township: **English**
 Acres: **40.12**
 Date: **5/20/2019**



Area Symbol: IA117, Soil Area Version: 26

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Soybeans
1313F2	Munterville silty clay loam, 18 to 25 percent slopes, moderately eroded	11.25	28.0%		Vle	5	5	36	26
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	10.28	25.6%		IIIe	62	45	59	55
132D2	Weller silty clay loam, 9 to 14 percent slopes, moderately eroded	7.69	19.2%		IVe	34	28	70	63
425D2	Keswick clay loam, 9 to 14 percent slopes, moderately eroded	5.82	14.5%		IVe	8	12	43	35
65G	Lindley loam, 25 to 40 percent slopes	4.64	11.6%		VIIe	7	5	17	9
W	Water	0.29	0.7%			0	0		0
5025	Strip mines, dumps	0.15	0.4%		VIIIc	0	0		0
Weighted Average						25.8	20.6	*n 46.8	*n 39.6

**n: has updated the CSR values for each county to CSR2.
 *n: The aggregation method is "Weighted Average using major components"
 *c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.