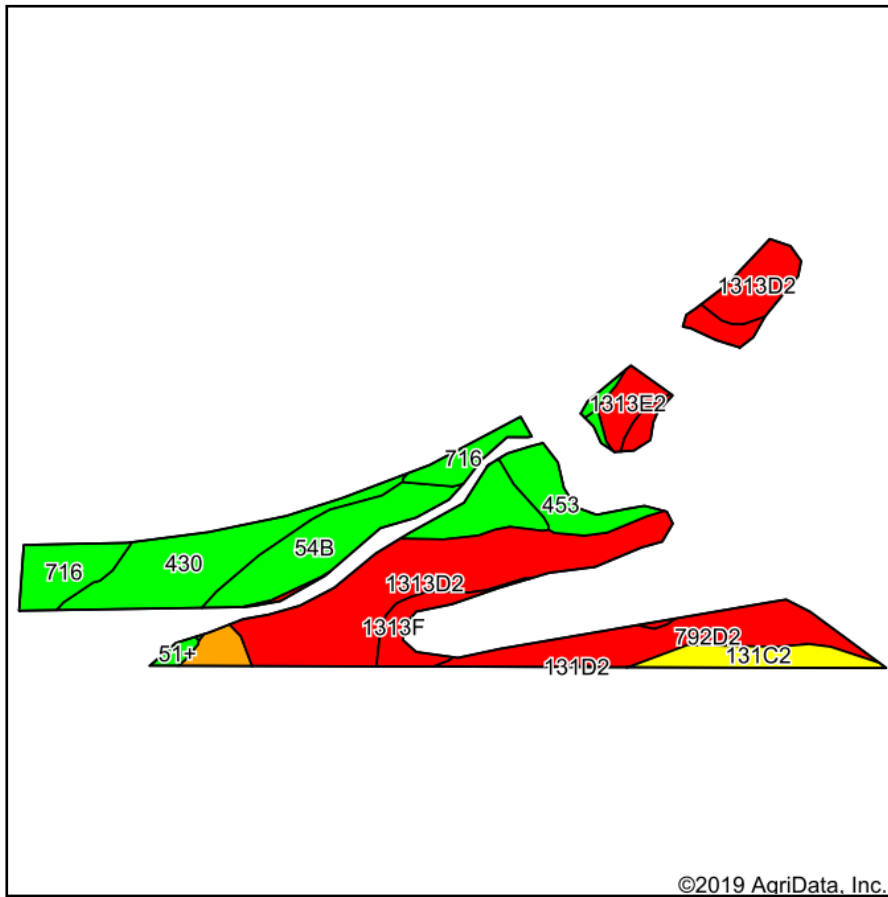
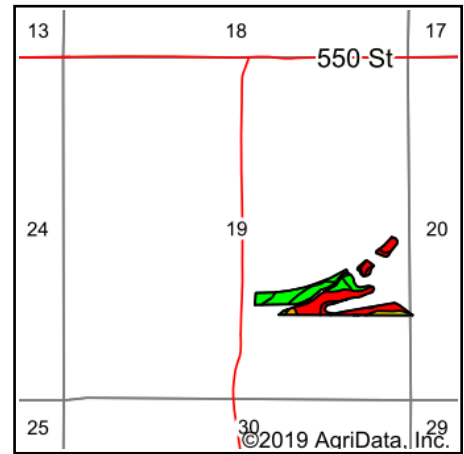


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Lucas**
 Location: **19-73N-21W**
 Township: **English**
 Acres: **17.27**
 Date: **5/18/2020**



Maps Provided By:



Area Symbol: IA117, Soil Area Version: 28

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Soybeans
1313D2	Munterville silty clay loam, 9 to 14 percent slopes, moderately eroded	4.95	28.7%		VIe	34	10	47	39
54B	Zook silty clay loam, heavy till, 2 to 5 percent slopes, rarely flooded	2.70	15.6%		IIw	71	65	76	65
430	Ackmore silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	2.19	12.7%		IIw	77	83	86	79
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	2.16	12.5%		IVe	5	13	51	37
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	1.48	8.6%		IIw	78		87	85
453	Tuskeego silt loam, 0 to 2 percent slopes, rarely flooded	0.97	5.6%		IIIw	81	53	93	78
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	0.80	4.6%		IIIe	62	45	59	55
1313E2	Munterville silty clay loam, 14 to 18 percent slopes, moderately eroded	0.80	4.6%		VIe	22	5	45	36
1313F	Munterville silt loam, 18 to 25 percent slopes	0.77	4.5%		VIIe	11	5	46	35
451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	0.33	1.9%		IVe	41	33	68	57
51+	Vesser silt loam, 0 to 2 percent slopes, overwash	0.12	0.7%		IIw	74	70	94	92
Weighted Average						48.1	48.1	*n 64.1	*n 55.2

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

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

*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.