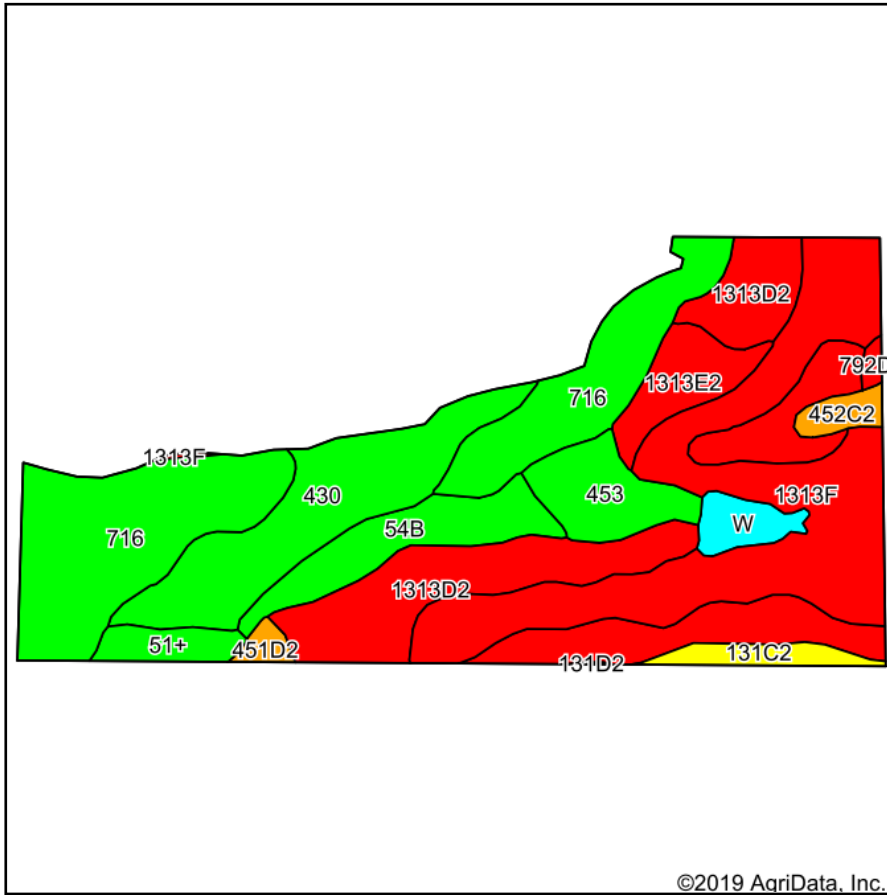
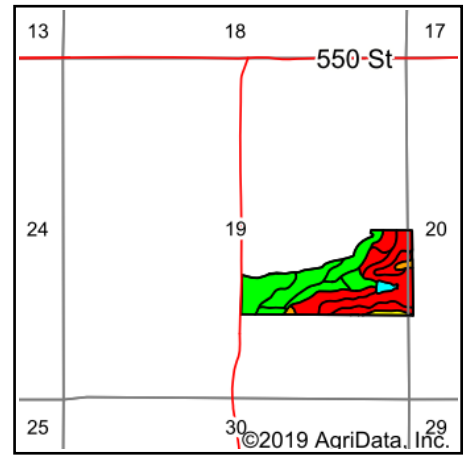


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Lucas**
 Location: **19-73N-21W**
 Township: **English**
 Acres: **53.5**
 Date: **5/26/2020**



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
1313F	Munterville silt loam, 18 to 25 percent slopes	12.06	22.5%		Vlle	11	5	46	35
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	11.65	21.8%		IIlw	78		87	85
1313D2	Munterville silty clay loam, 9 to 14 percent slopes, moderately eroded	8.88	16.6%		Vlle	34	10	47	39
430	Ackmore silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	6.22	11.6%		IIlw	77	83	86	79
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	3.34	6.2%		IVle	5	13	51	37
54B	Zook silty clay loam, heavy till, 2 to 5 percent slopes, rarely flooded	3.07	5.7%		IIlw	71	65	76	65
453	Tuskeego silt loam, 0 to 2 percent slopes, rarely flooded	2.39	4.5%		IIIw	81	53	93	78
1313E2	Munterville silty clay loam, 14 to 18 percent slopes, moderately eroded	1.96	3.7%		Vlle	22	5	45	36
51+	Vesser silt loam, 0 to 2 percent slopes, overwash	1.02	1.9%		IIlw	74	70	94	92
W	Water	0.99	1.9%			0	0		0
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	0.90	1.7%		IIIle	62	45	59	55
452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	0.65	1.2%		IIIle	46	31	63	50
451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	0.37	0.7%		IVle	41	33	68	57
Weighted Average						46.2	*-	*n 64.5	*n 56.6

**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.