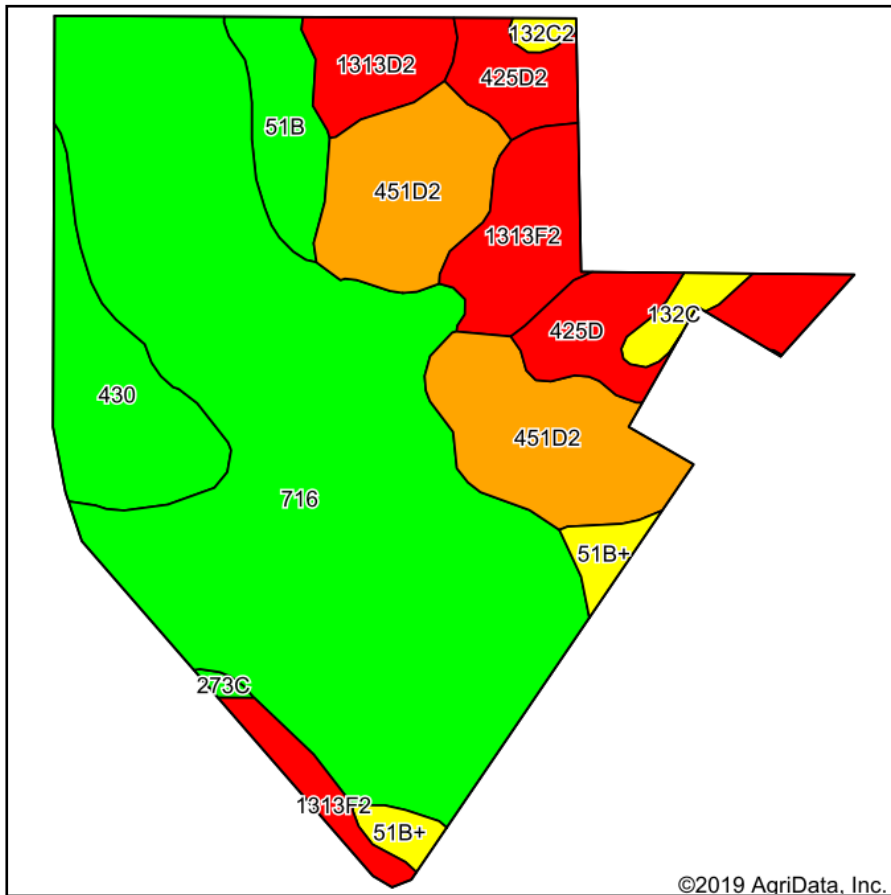
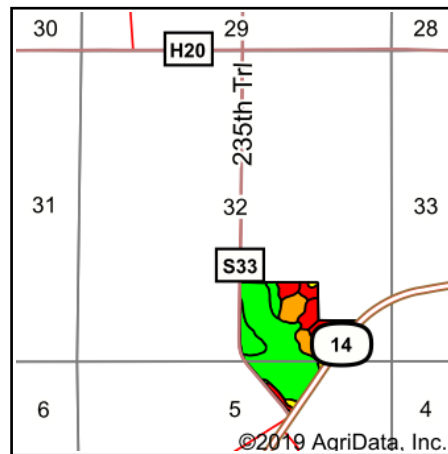


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Lucas**
 Location: **32-73N-21W**
 Township: **English**
 Acres: **58.75**
 Date: **11/5/2019**

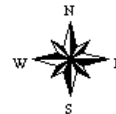


Maps Provided By:



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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	
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	31.29	53.3%	Green	IIw	78		87	85	
451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	8.56	14.6%	Orange	IVe	41	33	68	57	
430	Ackmore silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	4.26	7.3%	Green	IIw	77	83	86	79	
1313F2	Munterville silty clay loam, 18 to 25 percent slopes, moderately eroded	3.90	6.6%	Red	VIe	5	5	36	26	
425D	Keswick loam, 9 to 14 percent slopes	2.81	4.8%	Red	IVe	8	16	62	44	
51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	2.22	3.8%	Green	IIw	75	66	95	95	
1313D2	Munterville silty clay loam, 9 to 14 percent slopes, moderately eroded	1.91	3.3%	Red	VIe	34	10	47	39	
425D2	Keswick clay loam, 9 to 14 percent slopes, moderately eroded	1.58	2.7%	Red	IVe	8	12	43	35	
51B+	Vesser silt loam, 2 to 5 percent slopes, overwash	1.14	1.9%	Yellow	IIw	69	65	94	82	
132C	Weller silt loam, 5 to 9 percent slopes	0.68	1.2%	Yellow	IIIe	59	44	88	79	
132C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	0.27	0.5%	Yellow	IIIe	59	40	73	67	
273C	Olmitz loam, heavy till, 5 to 9 percent slopes	0.13	0.2%	Green	IIIe	77	57	86	69	
Weighted Average						60.4	*-	*n 77.5	*n 71.9	

**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.