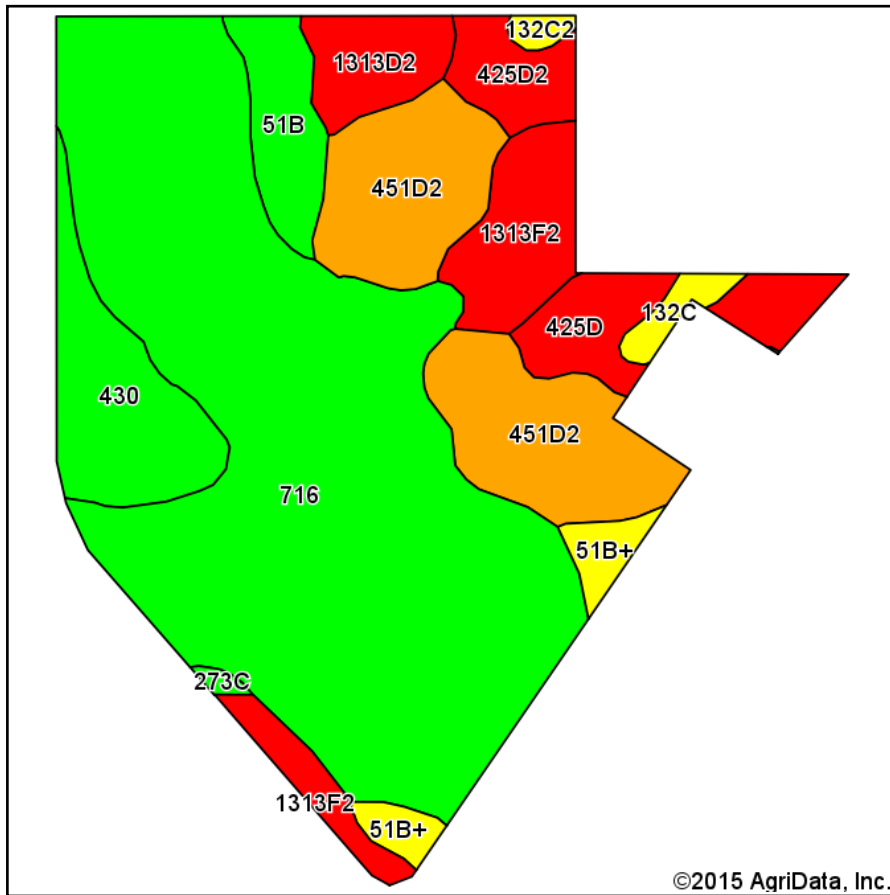
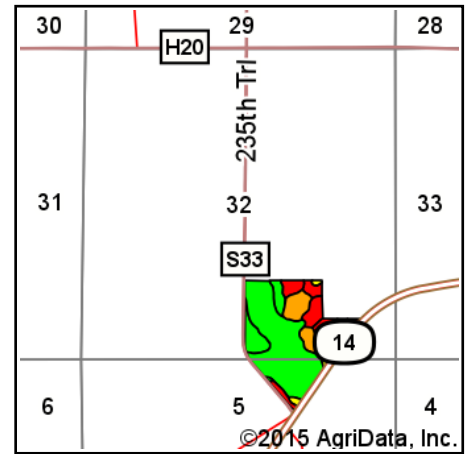


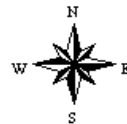
Soils Map-CSR2



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Lucas**
 Location: **32-73N-21W**
 Township: **English**
 Acres: **58.32**
 Date: **2/18/2015**



Area Symbol: IA117, Soil Area Version: 22

Code	Soil Description	Acres	Percent of field	**CSR2 Legend	Non-Irr Class	CSR2**	CSR
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	31.31	53.7%		IIw	78	
451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	8.49	14.6%		IVe	49	33
430	Ackmore silt loam, 0 to 2 percent slopes	4.09	7.0%		IIw	77	83
1313F2	Munterville silty clay loam, 18 to 25 percent slopes, moderately eroded	3.92	6.7%		Vlle	5	5
425D	Keswick loam, 9 to 14 percent slopes	2.62	4.5%		IVe	5	16
51B	Vesser silt loam, 2 to 5 percent slopes	2.20	3.8%		IIw	70	66
1313D2	Munterville silty clay loam, 9 to 14 percent slopes, moderately eroded	1.90	3.3%		Vle	31	10
425D2	Keswick clay loam, 9 to 14 percent slopes, moderately eroded	1.58	2.7%		IVe	5	12
51B+	Vesser silt loam, 2 to 5 percent slopes, overwash	1.22	2.1%		IIw	69	65
132C	Weller silt loam, 5 to 9 percent slopes	0.58	1.0%		IIle	65	44
132C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	0.27	0.5%		IIle	62	40
273C	Olmitz loam, 5 to 9 percent slopes	0.14	0.2%		IIle	85	57
Weighted Average						61.3	*-

Area Symbol: IA117, Soil Area Version: 22

**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.

Soils data provided by USDA and NRCS.