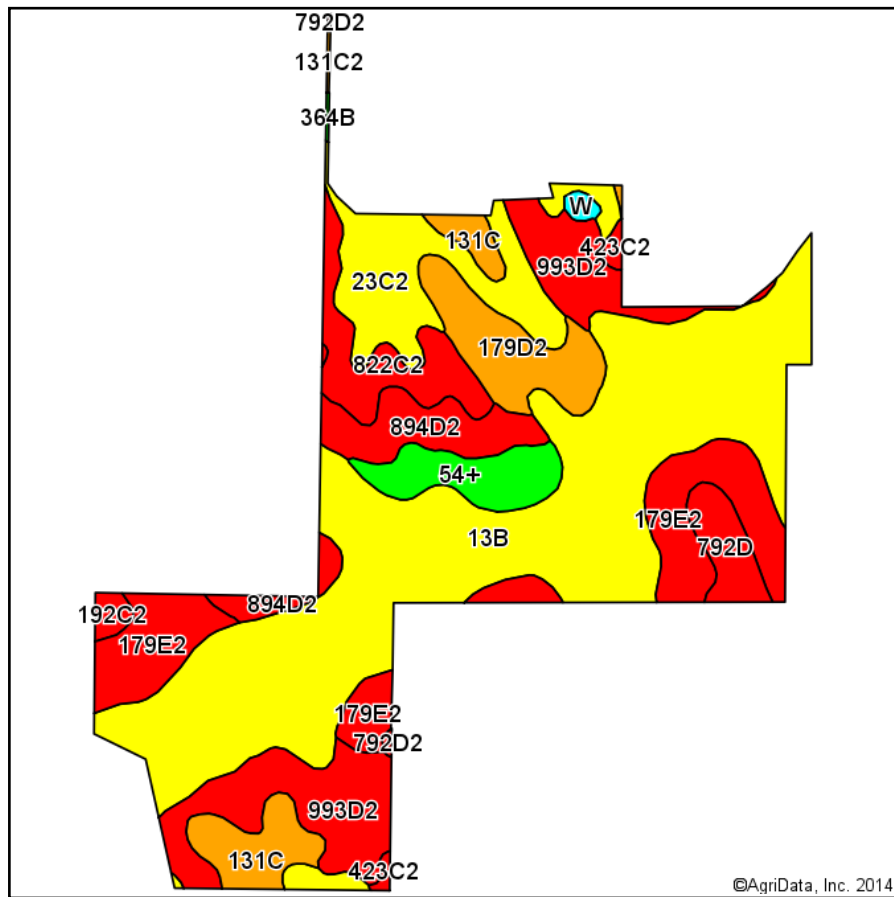
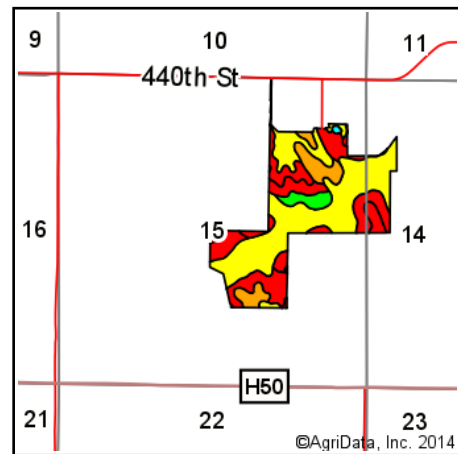


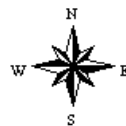
# Soils Map-CSR(as of 1/21/12)



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Lucas**  
 Location: **15-71N-23W**  
 Township: **Union**  
 Acres: **113.51**  
 Date: **7/17/2014**



## Viewing soils data as of 1/21/2012

Code	Soil Description	Acres	Percent of field	*CSR Legend	Non-Irr Class	CSR*
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	47.68	42.0%		Ile	53
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	12.64	11.1%		VIe	33
993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	12.55	11.1%		IVe	31
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	10.47	9.2%		IIIe	50
894D2	Bucknell-Gara complex, 9 to 14 percent slopes, moderately eroded	5.97	5.3%		IVe	24
179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	5.95	5.2%		IVe	43
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	5.09	4.5%		IIIe	30
131C	Pershing silt loam, 5 to 9 percent slopes	4.69	4.1%		IIIe	49
54+	Zook silt loam, 0 to 2 percent slopes, overwash	4.15	3.7%		IIw	70
792D	Armstrong loam, 9 to 14 percent slopes	2.53	2.2%		IVe	18
192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	0.66	0.6%		IIIe	30
423C2	Bucknell silty clay loam, 5 to 9 percent slopes, moderately eroded	0.51	0.4%		IIIe	27
W	Water	0.36	0.3%			0
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	0.12	0.1%		IVe	13
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	0.08	0.1%		IIIe	45
364B	Grundy silty clay loam, 2 to 5 percent slopes	0.06	0.1%		Ile	75
Weighted Average						44.2

\*The CSR ratings are dated 1/21/2012 and will be available to aid in the transition to CSR2.

Field borders provided by Farm Service Agency as of 5/21/2008. Aerial photography provided by Aerial Photography Field Office.