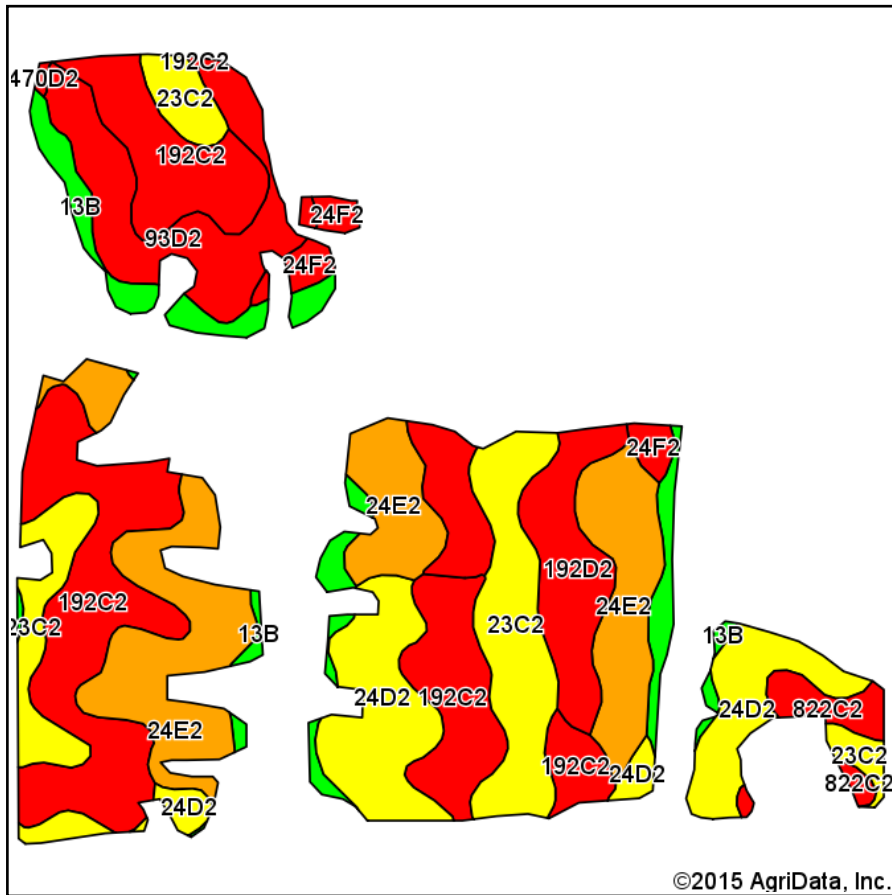
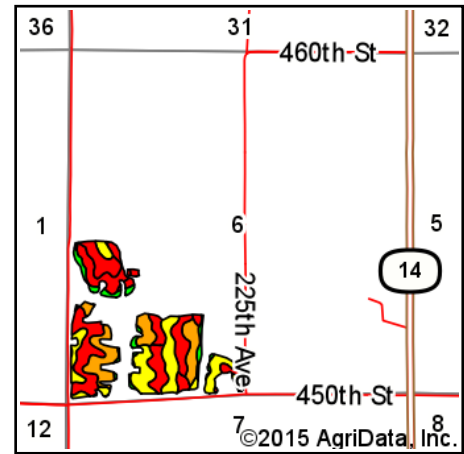


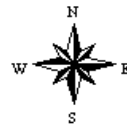
Soils Map-CSR2



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Lucas**
 Location: **6-71N-21W**
 Township: **Benton**
 Acres: **65.7**
 Date: **3/17/2015**



Area Symbol: IA117, Soil Area Version: 22

Code	Soil Description	Acres	Percent of field	**CSR2 Legend	Non-Irr Class	CSR2**	CSR	Corn	Soybeans
192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	17.02	25.9%		IIIe	36	30		
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	13.02	19.8%		IVe	40	38		
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	9.02	13.7%		IIIe	60	50	9	3
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	8.61	13.1%		IIIe	52	48		
192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	5.60	8.5%		IVe	10	15		
93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	5.46	8.3%		IIIe	35	35		
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	4.30	6.5%		Ile	70	53		
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	1.31	2.0%		IIIe	36	30		
24F2	Shelby clay loam, 18 to 25 percent slopes, moderately eroded	1.28	1.9%		VIe	22	18		
470D2	Lamoni-Shelby complex, 9 to 14 percent slopes, moderately eroded	0.08	0.1%		IVe	23	25		
Weighted Average						41.8	37.1	1.2	0.4

Area Symbol: IA117, Soil Area Version: 22

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

Soils data provided by USDA and NRCS.