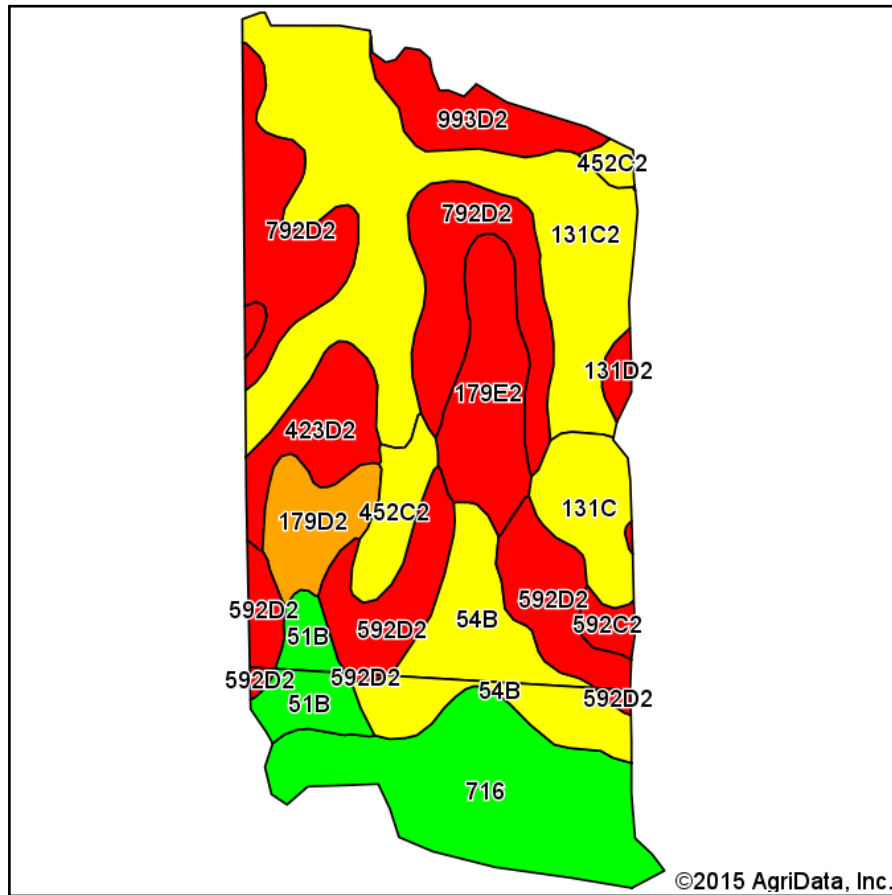
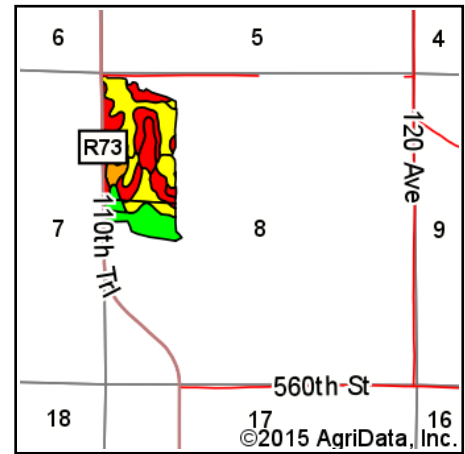


Soils Map-CSR2



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Lucas**
 Location: **8-73N-23W**
 Township: **Otter Creek**
 Acres: **69.16**
 Date: **5/19/2015**



Area Symbol: IA117, Soil Area Version: 22

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	16.21	23.4%		IIIe	64	45
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	9.77	14.1%		IIlw	78	
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	8.83	12.8%		IVe	5	13
592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	7.10	10.3%		IVe	7	5
54B	Zook silty clay loam, 2 to 5 percent slopes	6.12	8.8%		IIlw	66	65
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	4.32	6.2%		VIe	23	33
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	2.94	4.3%		IVe	8	13
131C	Pershing silt loam, 5 to 9 percent slopes	2.89	4.2%		IIIe	65	49
993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	2.76	4.0%		IVe	30	31
179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	2.58	3.7%		IVe	45	43
51B	Vesser silt loam, 2 to 5 percent slopes	2.32	3.4%		IIlw	70	66
452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	2.23	3.2%		IIIe	68	31
592C2	Mystic clay loam, 5 to 9 percent slope, moderately eroded	0.66	1.0%		IIIe	29	20
131D2	Pershing silty clay loam, 9 to 14 percent slopes, moderately eroded	0.43	0.6%		IVe	38	31
Weighted Average						45.6	*-

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.

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.