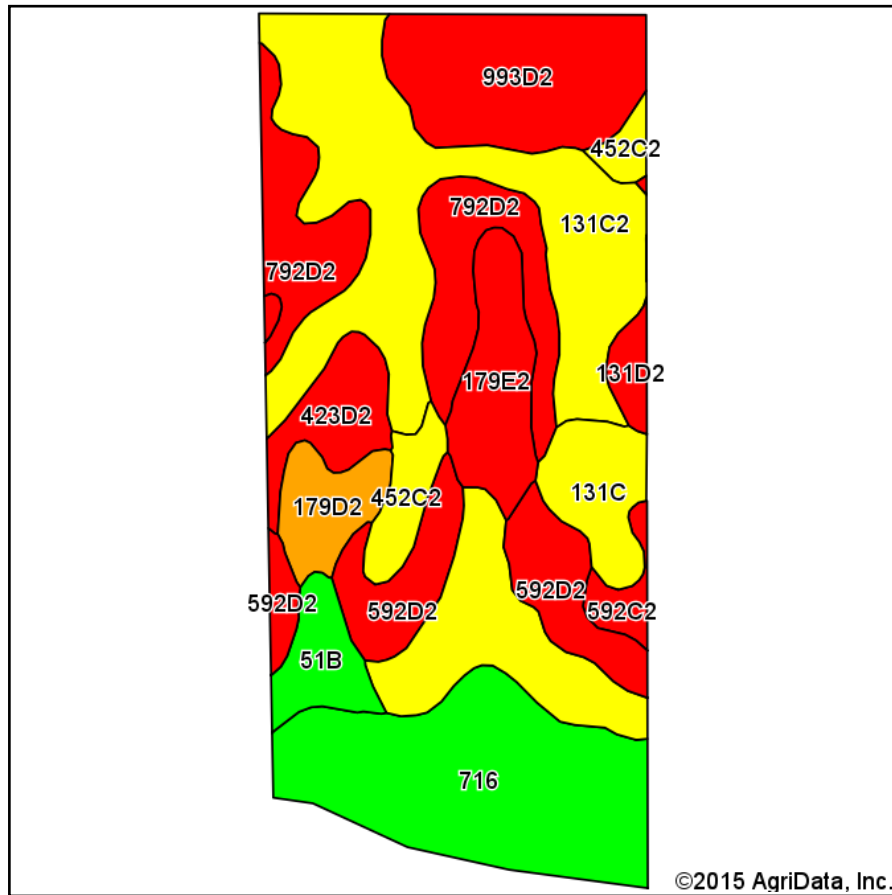
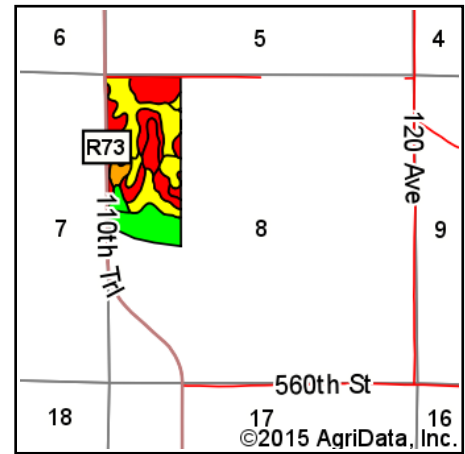


Soils Map-CSR2



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Lucas**
 Location: **8-73N-23W**
 Township: **Otter Creek**
 Acres: **80.15**
 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	16.83	21.0%		IIle	64	45
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	13.50	16.8%		IIlw	78	
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	8.65	10.8%		IVe	5	13
993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	8.09	10.1%		IVe	30	31
592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	7.02	8.8%		IVe	7	5
54B	Zook silty clay loam, 2 to 5 percent slopes	6.26	7.8%		IIlw	66	65
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	4.32	5.4%		VIe	23	33
131C	Pershing silt loam, 5 to 9 percent slopes	3.24	4.0%		IIle	65	49
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	2.83	3.5%		IVe	8	13
179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	2.58	3.2%		IVe	45	43
452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	2.53	3.2%		IIle	68	31
51B	Vesser silt loam, 2 to 5 percent slopes	2.38	3.0%		IIlw	70	66
592C2	Mystic clay loam, 5 to 9 percent slope, moderately eroded	0.99	1.2%		IIle	29	20
131D2	Pershing silty clay loam, 9 to 14 percent slopes, moderately eroded	0.93	1.2%		IVe	38	31
Weighted Average						46.5	*-

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.