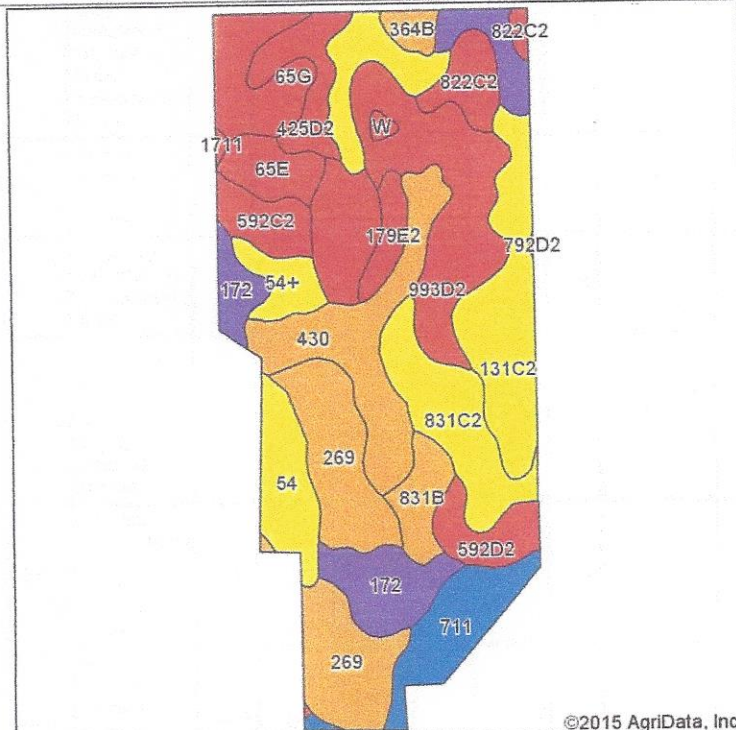
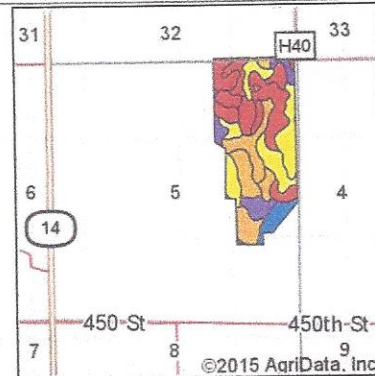


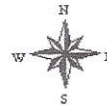
## Soils Map-CSR2



Soils data provided by USDA and NRCS.

















State: **Iowa**  
 County: **Lucas**  
 Location: **5-71N-21W**  
 Township: **Benton**  
 Acres: **131.98**  
 Date: **1/28/2015**



Maps Provided By:  
**surety**  
 CUSTOMIZED ONLINE MAPPING  
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Area Symbol: IA117, Soil Area Version: 22

Code	Soil Description	Acres	Percent of field	**CSR2 Legend	Non-Irr Class	CSR2**	CSR	Brome grass alfalfa	Brome grass alfalfa hay	Corn	Kentucky bluegrass	Oats	Smooth brome grass	Soybeans
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	16.49	12.5%		Ille	64	45							
269	Humeston silty clay loam, 0 to 2 percent slopes	16.12	12.2%		Illw	72	58							
993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	14.18	10.7%		IVe	30	31							
430	Ackmore silt loam, 0 to 2 percent slopes	11.85	9.0%		Ilw	77	83							
831C2	Pershing silty clay loam, bench, 5 to 9 percent slopes, moderately eroded	9.12	6.9%		Ille	64	45							
172	Wabash silty clay, 0 to 2 percent slopes	7.85	5.9%		Illw	57	45							

711	Lawson-Nodaway-Colo complex, 0 to 2 percent slopes, occasionally flooded	6.89	5.2%		Ilw	83		10.7	6.2	215	3.6	73	6.1	62
65G	Lindley loam, 25 to 40 percent slopes	6.06	4.6%		Vlle	5	5							
54	Zook silty clay loam, 0 to 2 percent slopes	5.77	4.4%		Ilw	65	75							
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	5.28	4.0%		IVe	5	13							
425D2	Keswick clay loam, 9 to 14 percent slopes, moderately eroded	4.40	3.3%		IVe	5	12							
592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	3.75	2.8%		IVe	7	5							
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	3.71	2.8%		IIle	36	30							
65E	Lindley loam, 14 to 18 percent slopes	3.55	2.7%		Vle	31	30							
592C2	Mystic clay loam, 5 to 9 percent slope, moderately eroded	3.50	2.7%		IIle	29	20							
831B	Pershing silt loam, bench, 2 to 5 percent slopes	3.45	2.6%		IIle	72	67							
54+	Zook silt loam, 0 to 2 percent slopes, overwash	2.92	2.2%		Ilw	65	70							
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	2.90	2.2%		IIle	60	50							
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	2.17	1.6%		Vle	23	33							
364B	Grundy silty clay loam, 2	1.38	1.0%		Ile	72	75							



	to 5 percent slopes													
W	Water	0.39	0.3%			0	0							
1711	Lawson-Nodaway-Colo complex, channeled, 0 to 2 percent slopes, frequently flooded	0.25	0.2%		Vw	5	25	7		2.5		5.1		
Weighted Average						51.1	*-	0.6	0.3	11.2	0.2	3.8	0.3	3.2

\*\*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.