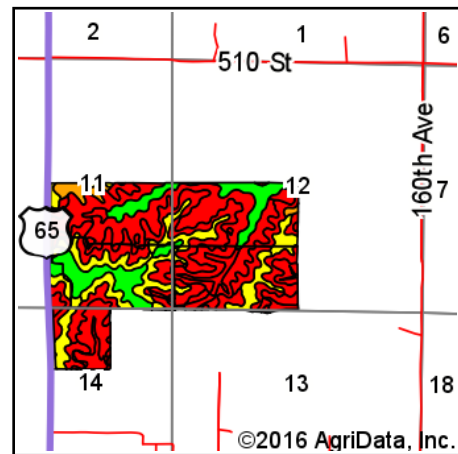
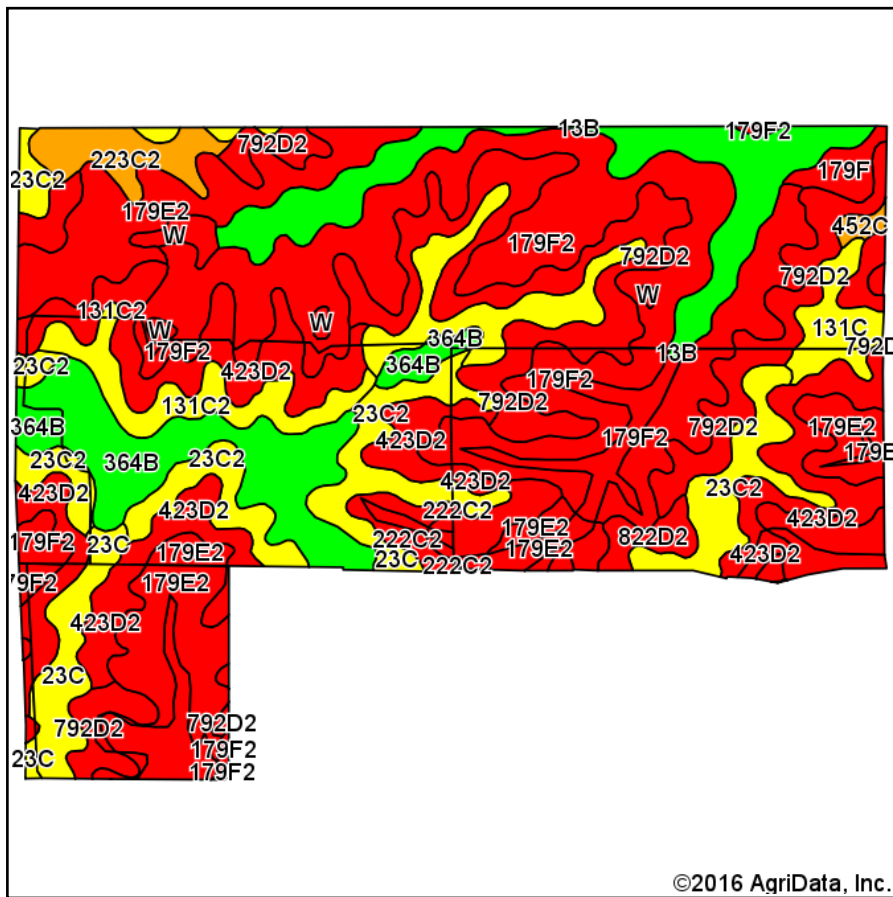


# Soils Map



State: **Iowa**  
County: **Lucas**  
Location: **11-72N-23W**  
Township: **Jackson**  
Acres: **360.65**  
Date: **1/30/2016**



Maps Provided By:



Area Symbol: IA117, Soil Area Version: 23

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	79.02	21.9%		VIIe	17	13	48
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	51.56	14.3%		VIe	23	33	55
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	49.98	13.9%		IVe	5	13	50
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	39.62	11.0%		IVe	7	13	60
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	30.54	8.5%		IIIe	62	50	82
364B	Grundy silty clay loam, 2 to 5 percent slopes	25.52	7.1%		Ile	72	75	78
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	22.55	6.3%		IIw	70	53	82
131C	Pershing silt loam, 5 to 9 percent slopes	15.85	4.4%		IIIe	65	49	70
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	9.20	2.6%		IIIe	62	45	59
23C	Arispe silty clay loam, 5 to 9 percent slopes	9.14	2.5%		IIIe	66	55	82
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	7.76	2.2%		IVe	29	15	69
223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	6.98	1.9%		IVw	45	22	54
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	3.61	1.0%		IVw	34	25	45
W	Water	3.40	0.9%			0	0	0
179F	Gara loam, 18 to 25 percent slopes	3.24	0.9%		VIe	20	15	62
792D	Armstrong loam, 9 to 14 percent slopes	1.69	0.5%		IVe	9	18	61
452C	Lineville silt loam, 5 to 9 percent slopes	0.99	0.3%		IIIe	48	36	77
Weighted Average						31.5	29.7	*n 60.2

Area Symbol: IA117, Soil Area Version: 23

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

\*n: NCCPI updated on 1-25-2016

\*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.