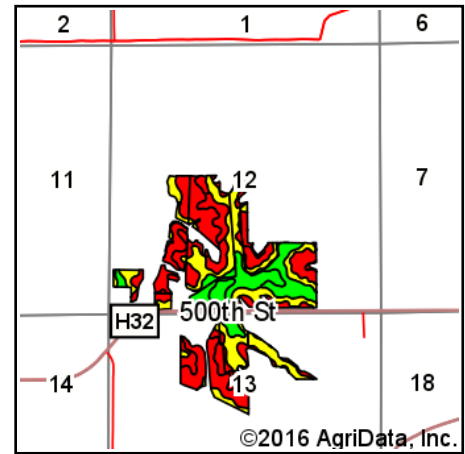
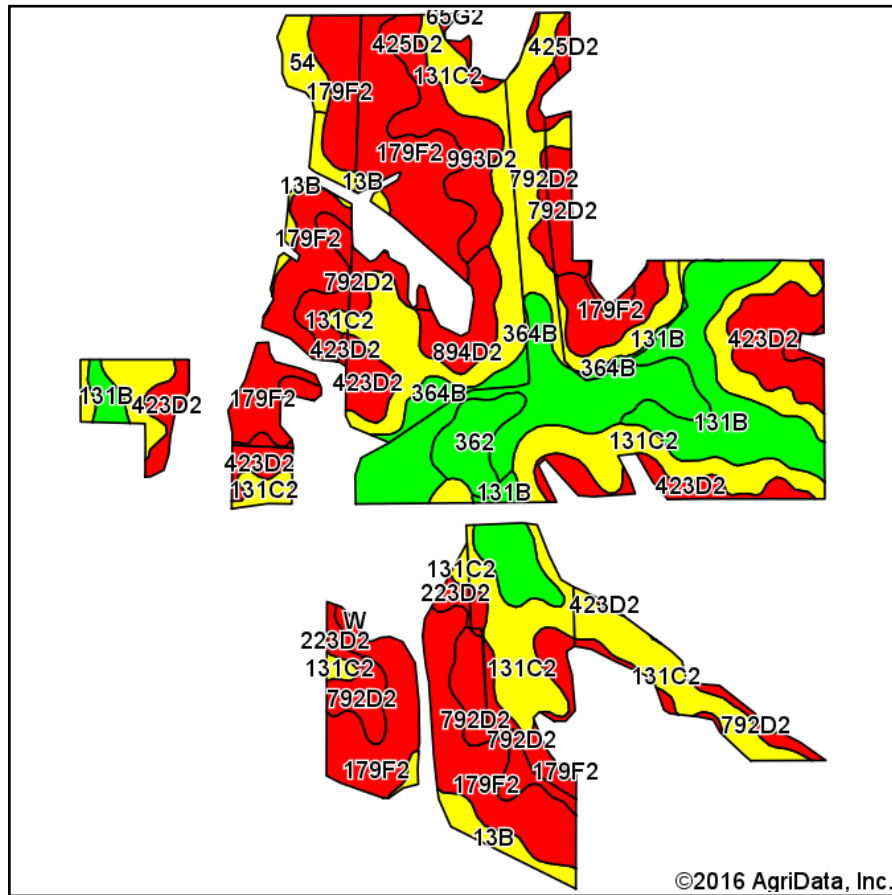


# Soils Map



State: **Iowa**  
 County: **Lucas**  
 Location: **12-72N-21W**  
 Township: **Lincoln**  
 Acres: **163.65**  
 Date: **12/30/2016**



## Area Symbol: IA117, Soil Area Version: 24

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	NCCPI Overall
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	45.23	27.6%		IIIe	62	45	59
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	35.03	21.4%		IVe	11	13	46
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	16.83	10.3%		IVe	7	13	60
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	16.61	10.1%		IVe	5	13	50
131B	Pershing silt loam, 2 to 5 percent slopes	14.72	9.0%		IIIe	70	67	71
364B	Grundy silty clay loam, 2 to 5 percent slopes	14.25	8.7%		Ile	72	75	78
993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	4.69	2.9%		IVe	32	31	58
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	3.79	2.3%		IIw	68	53	79
362	Haig silt loam, 0 to 2 percent slopes	3.35	2.0%		IIw	83	70	75
894D2	Bucknell-Gara complex, 9 to 14 percent slopes, moderately eroded	3.07	1.9%		IVe	22	24	50
425D2	Keswick clay loam, 9 to 14 percent slopes, moderately eroded	2.55	1.6%		IVe	8	12	43
54	Zook silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	1.89	1.2%		IIw	68	75	76
223D2	Rinda silty clay loam, 9 to 14 percent slopes, moderately eroded	1.64	1.0%		IVe	19	9	52
Weighted Average						39	35.6	58.6

Area Symbol: IA117, Soil Area Version: 24

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

\*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.