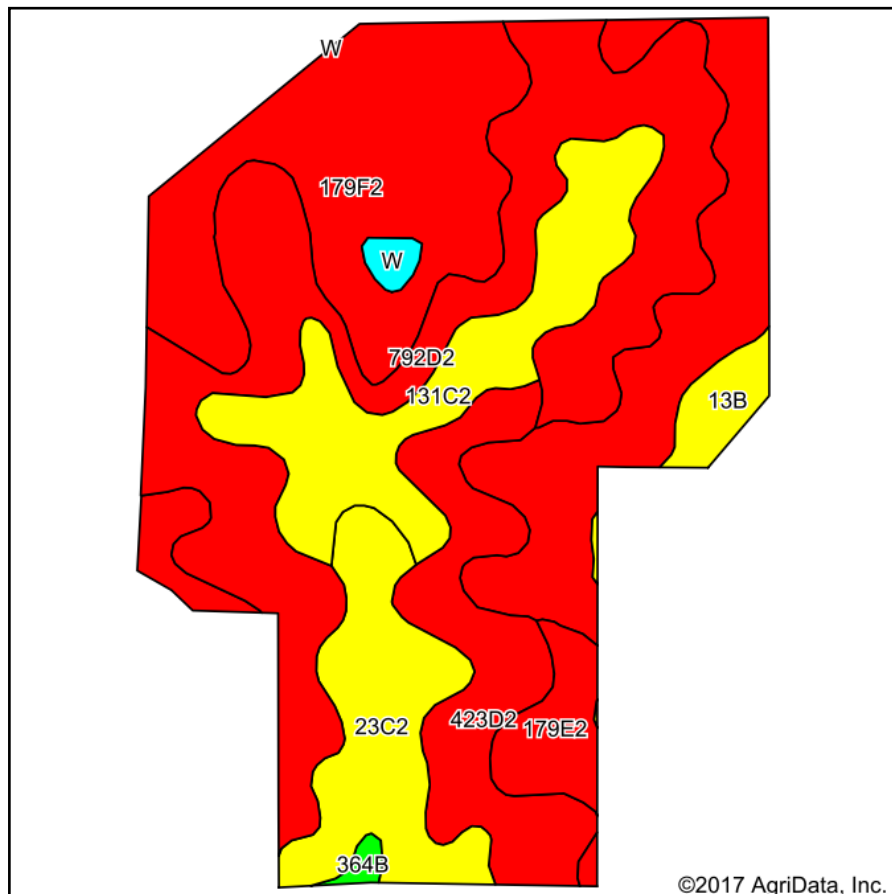
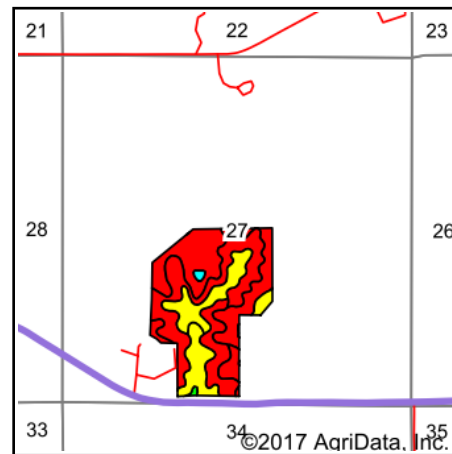


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Lucas**
 Location: **27-72N-21W**
 Township: **Lincoln**
 Acres: **80.23**
 Date: **9/14/2017**



Maps Provided By:



Area Symbol: IA117, Soil Area Version: 24

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	NCCPI Overall
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	26.86	33.5%		IVe	11	13	46
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	22.28	27.8%		IVe	5	13	50
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	9.83	12.3%		IIIe	62	45	59
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	8.49	10.6%		IVe	7	13	60
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	7.74	9.6%		IIIe	62	50	82
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	2.64	3.3%		VIe	23	33	55
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	1.62	2.0%		IIw	68	53	79
W	Water	0.47	0.6%			0	0	0
364B	Grundy silty clay loam, 2 to 5 percent slopes	0.30	0.4%		Ile	72	75	78
Weighted Average						21.8	22.1	54.5

**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.