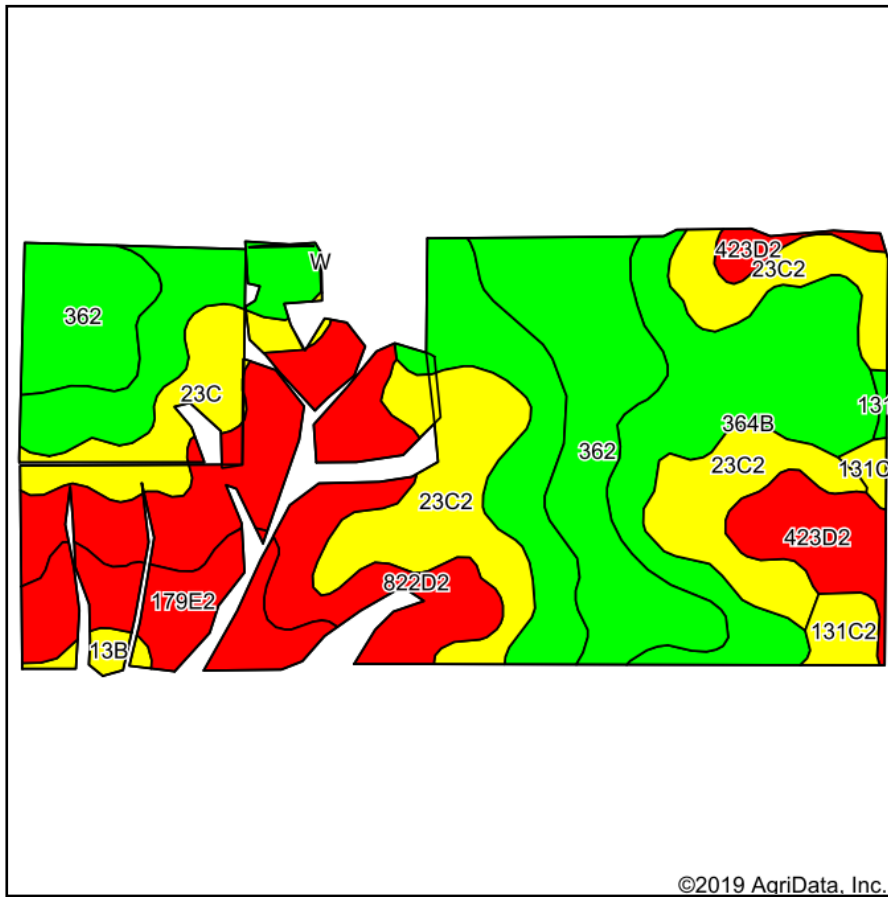
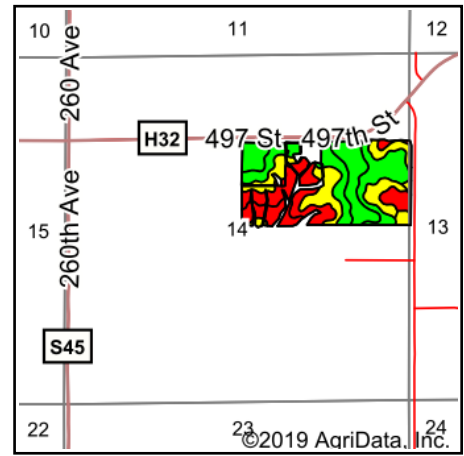


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Lucas**
 Location: **14-72N-21W**
 Township: **Lincoln**
 Acres: **68.8**
 Date: **8/6/2019**



Area Symbol: IA117, Soil Area Version: 26									
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Soybeans
364B	Grundy silty clay loam, 2 to 5 percent slopes	19.51	28.4%		Ile	72	75	78	70
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	12.20	17.7%		IIle	62	50	82	74
362	Haig silt loam, 0 to 2 percent slopes	11.99	17.4%		IIw	83	70	75	66
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	11.21	16.3%		IVe	10	15	69	49
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	4.66	6.8%		VIe	23	33	55	40
23C	Arispe silty clay loam, 5 to 9 percent slopes	3.65	5.3%		IIle	66	55	82	75
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	3.54	5.1%		IVe	6	13	60	44
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	1.35	2.0%		IIle	62	45	59	55
13B	Zook-Olmits-Vesser complex, 0 to 5 percent slopes	0.55	0.8%		IIw	68	53	80	71
131B	Pershing silt loam, 2 to 5 percent slopes	0.14	0.2%		IIle	70	67	73	62
Weighted Average						54.8	52	*n 74.1	*n 63.2

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

*n: The aggregation method is "Weighted Average using major components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.