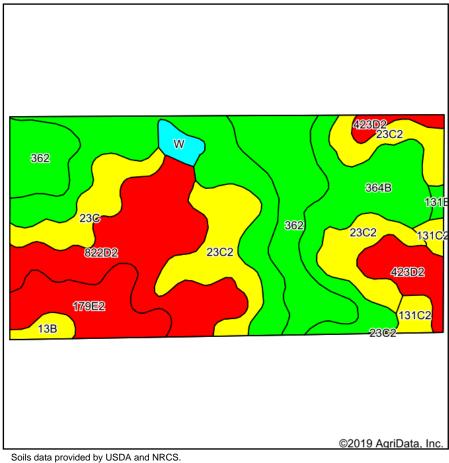
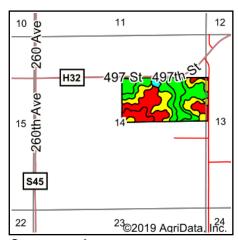
## Soils Map





State: Iowa County: Lucas

Location: 14-72N-21W

Township: Lincoln

Acres: 80

8/1/2019 Date:







Code	mbol: IA117, Soil Area Version: 26 Soil Description	Acres	Percent of	CSR2	Non-Irr Class	CSR2**	CSR	*n NCCPI	*n NCCPI
Codo	- Boomphon	1,10,00	field	Legend	*c	00112	OOR	Overall	Soybeans
364B	Grundy silty clay loam, 2 to 5 percent slopes	21.93	27.4%		lle	72	75	78	70
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	13.64	17.0%		IVe	10	15	69	49
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	12.90	16.1%		Ille	62	50	82	74
362	Haig silt loam, 0 to 2 percent slopes	12.72	15.9%		llw	83	70	75	66
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	6.11	7.6%		Vle	23	33	55	40
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	4.37	5.5%		IVe	6	13	60	44
23C	Arispe silty clay loam, 5 to 9 percent slopes	4.19	5.2%		Ille	66	55	82	75
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	1.66	2.1%		Ille	62	45	59	55
W	Water	1.10	1.4%			0	0		0
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	1.03	1.3%		llw	68	53	80	71
131B	Pershing silt loam, 2 to 5 percent slopes	0.35	0.4%		Ille	70	67	73	62
Weighted Average							50.3	*n 72.6	*n 61.7

<sup>\*\*</sup>IA has updated the CSR values for each county to CSR2.

<sup>\*</sup>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.