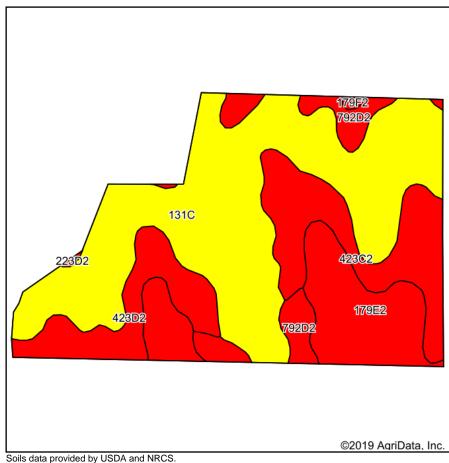
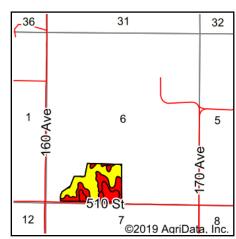
Soils Map





State: Iowa County: Lucas 6-72N-22W Location: Township: Whitebreast

Acres: 49.07 2/6/2019 Date:







Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
131C	Pershing silt loam, 5 to 9 percent slopes	25.07	51.1%		Ille	80	23.2	65	49	72	72	61
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	7.91	16.1%		Vle	139.2	40.4	23	33	55	55	40
423C2	Bucknell silty clay loam, 5 to 9 percent slopes, moderately eroded	7.48	15.2%		IIIe	126.4	36.7	34	27	66	66	50
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	4.99	10.2%		IVe	97.6	28.3	6	13	60	60	44
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	3.44	7.0%		IVe	88	25.5	5	13	51	51	37
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	0.12	0.2%		IVe	115.2	33.4	11	13	46	46	31
223D2	Rinda silty clay loam, 9 to 14 percent slopes, moderately eroded	0.06	0.1%		IVe	97.6	28.3	19	9	52	52	41
Weighted Average							28.7	43.1	36.7	*n 65.6	*n 65.6	*n 52.4

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

Soils data provided by USDA and NRCS.

^{*}i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

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

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method