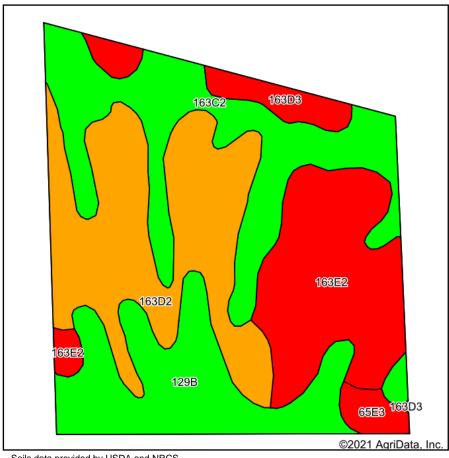
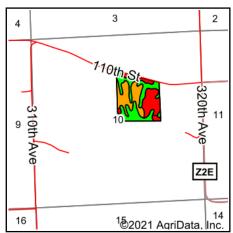
## Soils Map - Tract #1





State: Iowa County: Clinton Location: 10-83N-4E Township: Waterford

Acres: 43

Date: 5/28/2021







Soils data provided by USDA and NRCS.

Area Symbol: IA045, Soil Area Version: 26											
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Alfalfa	*i Soybeans	CSR2**	*n NCCPI Corn	*n NCCPI Soybeans
163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	12.47	29.0%		Ille	164.8	4.6	47.8	46	79	63
163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	10.47	24.3%		Ille	193.6	5.4	56.1	72	83	68
163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	9.25	21.5%		IVe	140.8	3.9	40.8	35	75	59
129B	Arenzville-Chaseburg complex, 1 to 5 percent slopes	8.00	18.6%		llw	0	0	0	73	85	84
163D3	Fayette silty clay loam, 9 to 14 percent slopes, severely eroded	1.93	4.5%		IVe	153.6	4.3	44.5	40	74	54
65E3	Lindley clay loam, 14 to 18 percent slopes, severely eroded	0.88	2.0%		VIIe	123.2	3.4	35.7	21	75	48
Weighted Average							3.8	39	54.2	*n 79.9	*n 66.6

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

<sup>\*</sup>i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components" \*c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.