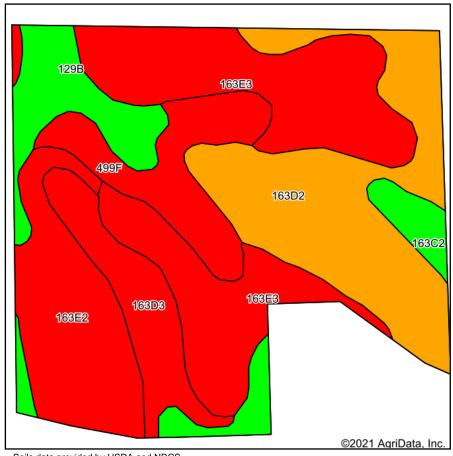
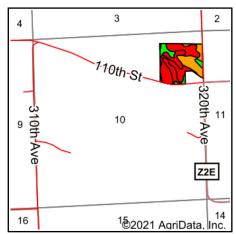
Soils Map - Tract #3





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

Acres: 34.5 Date: 6/14/2021







Soils data provided by USDA and NRCS.

Oono at	ata provided by OSDA and NINCS.										
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
163E3	Fayette silty clay loam, 14 to 18 percent slopes, severely eroded	10.15	29.4%		Vle	129.6	3.6	37.6	29	70	50
163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	8.34	24.2%		IIIe	164.8	4.6	47.8	46	79	63
163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	5.16	15.0%		IVe	140.8	3.9	40.8	35	75	59
499F	Nordness silt loam, 14 to 25 percent slopes	3.44	10.0%		VIIs	88	2.5	25.5	5	46	28
163D3	Fayette silty clay loam, 9 to 14 percent slopes, severely eroded	2.89	8.4%		IVe	153.6	4.3	44.5	40	74	54
129B	Arenzville-Chaseburg complex, 1 to 5 percent slopes	2.64	7.7%		llw	0	0	0	73	85	84
163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	1.88	5.4%		IIIe	193.6	5.4	56.1	72	83	68
Weighted Average							3.7	38	38.2	*n 72.7	*n 56.2

^{**}IA has updated the CSR values for each county to CSR2.
*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 all components"
*c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.