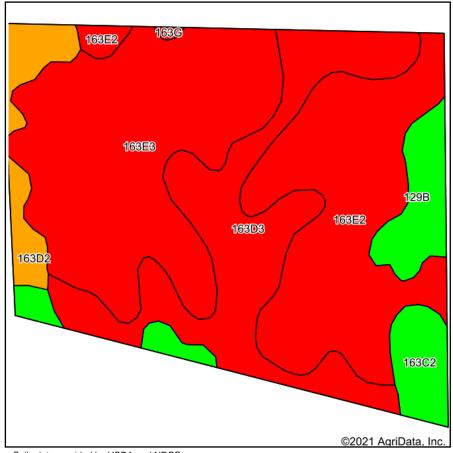
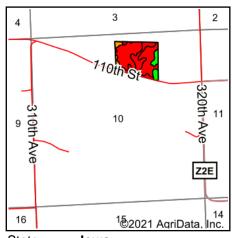
Soils Map - Tract #2





State: Iowa County: Clinton Location: 10-83N-4E Township: Waterford Acres: 32.34

Date:



6/14/2021





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
163E3	Fayette silty clay loam, 14 to 18 percent slopes, severely eroded	10.89	33.7%		Vle	129.6	3.6	37.6	29	70	50
163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	8.83	27.3%		IVe	140.8	3.9	40.8	35	75	59
163D3	Fayette silty clay loam, 9 to 14 percent slopes, severely eroded	7.40	22.9%		IVe	153.6	4.3	44.5	40	74	54
163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	1.91	5.9%		IIIe	193.6	5.4	56.1	72	83	68
129B	Arenzville-Chaseburg complex, 1 to 5 percent slopes	1.66	5.1%		llw	0	0	0	73	85	84
163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	1.59	4.9%		IIIe	164.8	4.6	47.8	46	79	63
163G	Fayette silt loam, 25 to 40 percent slopes	0.06	0.2%		VIIe	102.4	2.9	29.7	5	20	10
Weighted Average							3.8	39.7	38.7	*n 74.2	*n 56.7

^{**}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.