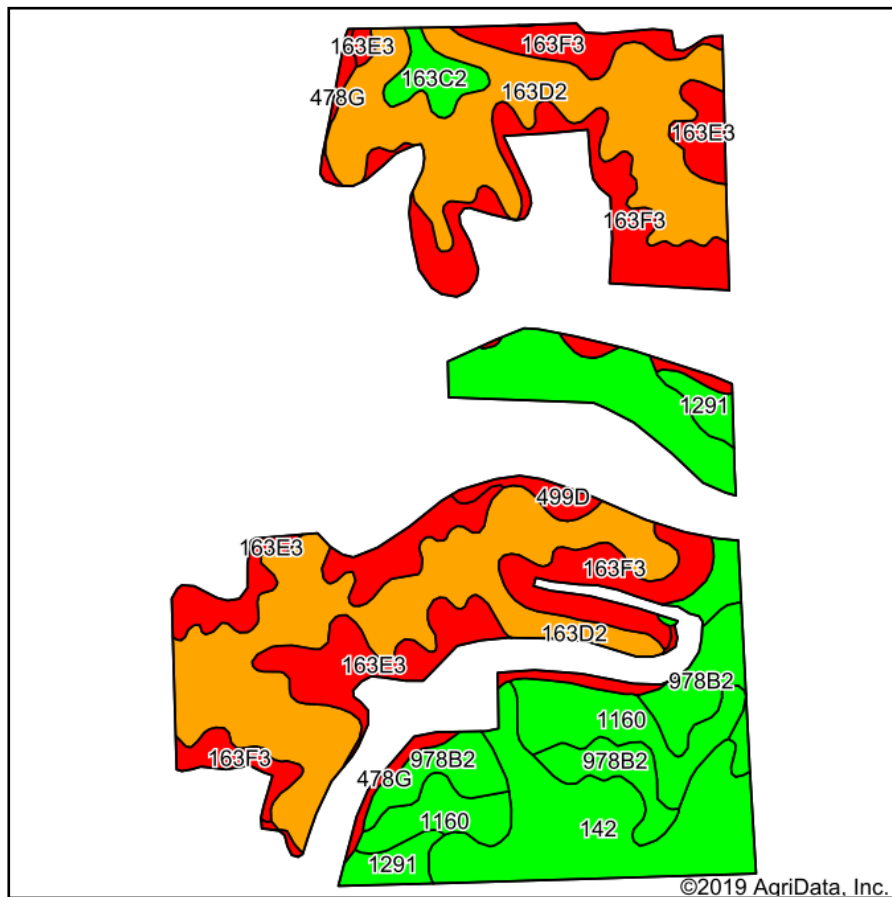
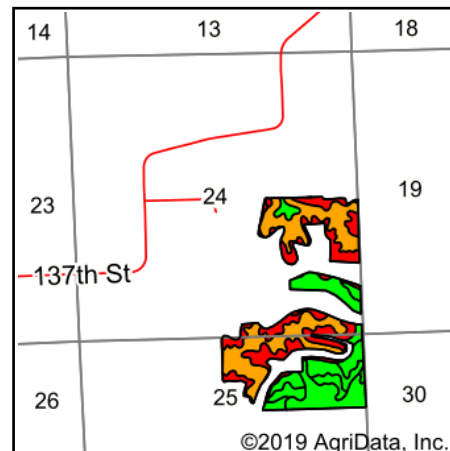


# Soils Map - Tillable Acres



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Clinton**  
 Location: **24-83N-4E**  
 Township: **Waterford**  
 Acres: **129.63**  
 Date: **9/24/2019**



Maps Provided By:  
  
 CUSTOMIZED ONLINE MAPPING  
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Area Symbol: IA045. Soil Area Version: 24

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Alfalfa	*i Soybeans	*i Bluegrass	*i Tall Grasses	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	44.76	34.5%		Ille	164.8	4.6	47.8	3	4.9	46	58	72	72	50	61
142	Chaseburg silt loam, moderately well drained, 0 to 2 percent slopes	24.12	18.6%		Ilw	180.8	5.1	52.4	3.3	5.4	79	88	85	82	56	85
163F3	Fayette silty clay loam, 18 to 25 percent slopes, severely eroded	18.99	14.6%		Vlle	105.6	3	30.6	1.9	3.2	12	25	40	40	19	30
163E3	Fayette silty clay loam, 14 to 18 percent slopes, severely eroded	13.32	10.3%		Vle	129.6	3.6	37.6	2.3	3.9	29	45	50	50	29	41
978B2	Festina silt loam, 1 to 6 percent slopes, moderately eroded	9.55	7.4%		lle						84		72	72	53	69

1160	Walford silt loam, benches, 0 to 1 percent slopes	9.13	7.0%		Illw	216	4.5	62.6	3.9	6.5	85	65	89	89	16	81
478G	Rock outcrop-Nordness complex, 18 to 60 percent slopes	3.26	2.5%		Vlls	88	0	25.5	1.6	2.6	5	5	8	4	1	1
1291	Atterberry silt loam, benches, 1 to 3 percent slopes	3.00	2.3%		Ile	224	5.8	65	4	6.7	85	80	98	98	67	97
163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	2.23	1.7%		Ille	193.6	5.4	56.1	3.5	5.8	72	68	75	75	52	65
499D	Nordness silt loam, 5 to 14 percent slopes	1.27	1.0%		Vls	88	2.5	25.5	1.6	2.6	5	5	46	46	36	28
<b>Weighted Average</b>						<b>146.1</b>	<b>3.9</b>	<b>42.4</b>	<b>2.6</b>	<b>4.4</b>	<b>50.9</b>	<b>*-</b>	<b>*n 67.5</b>	<b>*n 66.8</b>	<b>*n 41.3</b>	<b>*n 59.9</b>

\*\*IA has updated the CSR values for each county to CSR2.

\*- CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

\*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

Soils data provided by USDA and NRCS.