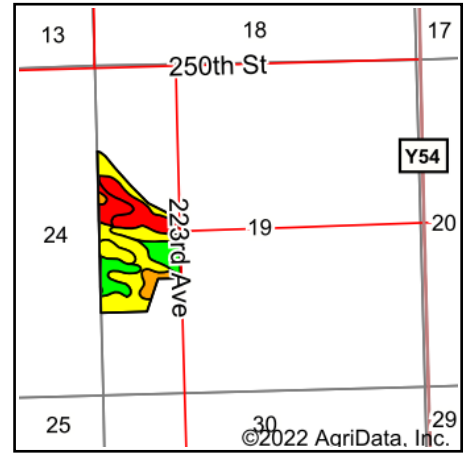
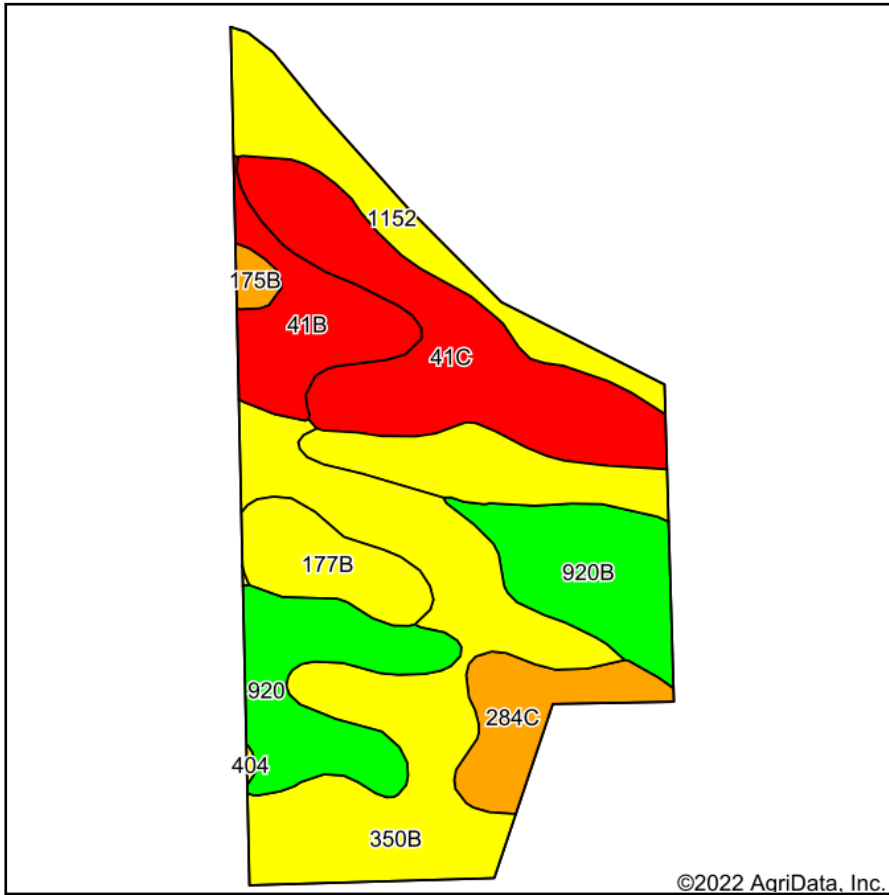


Soils Map - Total Surveyed Acres - Tract 2



State: **Iowa**
 County: **Clinton**
 Location: **19-81N-3E**
 Township: **Orange**
 Acres: **53.6**
 Date: **10/21/2022**



Soils data provided by USDA and NRCS.

Area Symbol: IA045, Soil Area Version: 27

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	Irr Class *c	*i Corn Bu	*i Alfalfa Tons	*i Soybeans Bu	CSR2**	Corn Bu	Oats Bu	Soybeans Bu	*n NCCPI Overall		
350B	Waukegan silt loam, 2 to 5 percent slopes	14.07	26.2%	Yellow	Ile		80.0	2.2	23.2	55				81		
41C	Sparta loamy fine sand, 5 to 9 percent slopes	9.90	18.5%	Red	IVs	Ile	124.8	3.5	36.2	34				56		
1152	Marshan clay loam, 0 to 2 percent slopes, rarely flooded	8.56	16.0%	Yellow	IIw		80.0	1.7	23.2	54	90	57	30	82		
920	Tama silt loam, sandy substratum, 0 to 2 percent slopes	5.30	9.9%	Green	I		240.0	6.7	69.6	97				94		
920B	Tama silt loam, sandy substratum, 2 to 5 percent slopes	4.95	9.2%	Green	Ile		232.0	6.5	67.3	92				97		
41B	Sparta loamy fine sand, 2 to 5 percent slopes	4.06	7.6%	Red	IVs	Ile	140.8	3.9	40.8	39				56		
284C	Flagler sandy loam, 5 to 9 percent slopes	3.24	6.0%	Orange	IIIe		80.0	2.2	23.2	46				66		
177B	Saude loam, 2 to 5 percent slopes	3.05	5.7%	Yellow	IIs		80.0	2.2	23.2	55				76		
175B	Dickinson fine sandy loam, 2 to 5 percent slopes	0.47	0.9%	Orange	IIIe		80.0	2.2	23.2	50				63		
Weighted Average							2.49	*-	122.7	3.3	35.6	56.7	14.4	9.1	4.8	*n 76.1

**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

*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.

Soils data provided by USDA and NRCS.