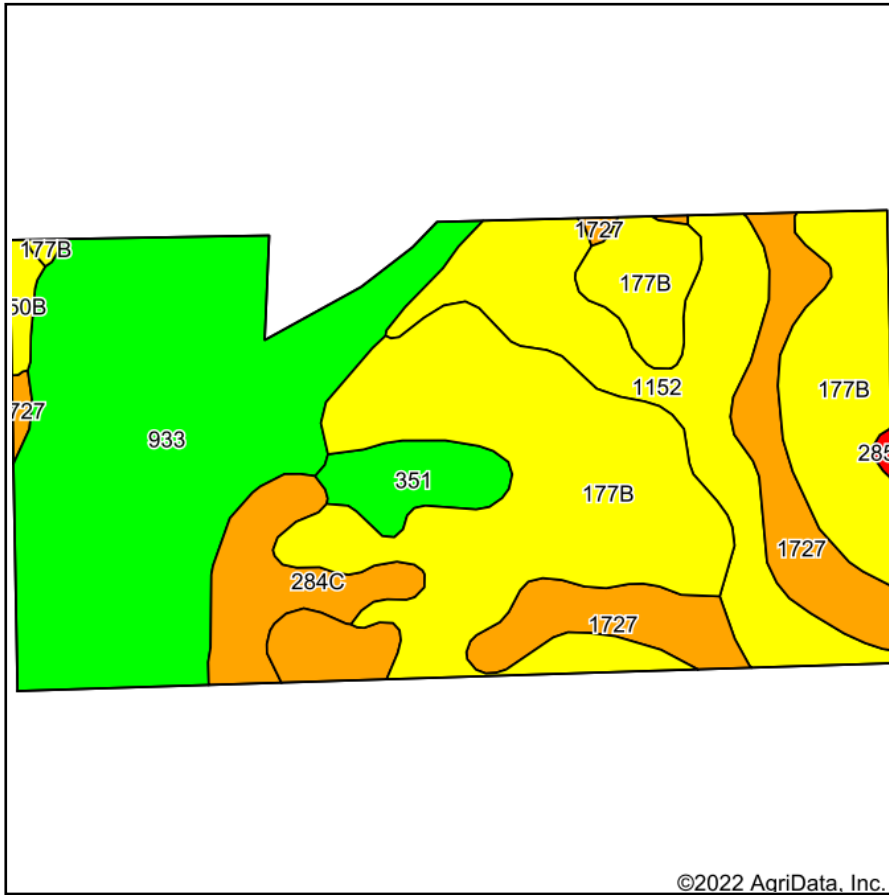
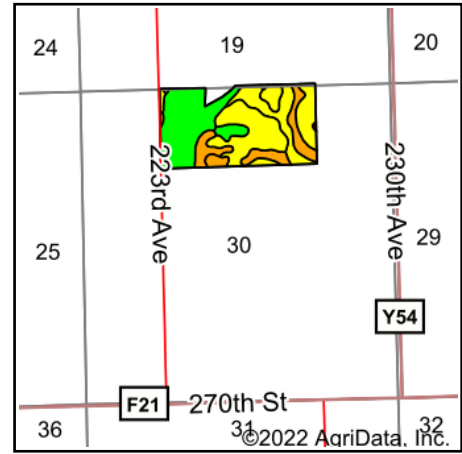


Soils Map - Tract 6 - Total Acres



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Clinton**
 Location: **30-81N-3E**
 Township: **Orange**
 Acres: **79**
 Date: **9/15/2022**



Maps Provided By:



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	
177B	Saude loam, 2 to 5 percent slopes	27.34	34.6%	Yellow	IIs		80.0	2.2	23.2	55				76	
933	Sawmill silty clay loam, shallow loess, 0 to 2 percent slopes, occasionally flooded	23.85	30.2%	Green	IIw		204.8	4.3	59.4	78				77	
1152	Marshan clay loam, 0 to 2 percent slopes, rarely flooded	10.72	13.6%	Yellow	IIw		80.0	1.7	23.2	54	90	57	30	82	
1727	Udolpho loam, 0 to 2 percent slopes	9.85	12.5%	Orange	IIw		80.0	1.7	23.2	48				83	
284C	Flagler sandy loam, 5 to 9 percent slopes	3.98	5.0%	Orange	IIIe		80.0	2.2	23.2	46				66	
351	Atterberry silt loam, sandy substratum, 0 to 2 percent slopes	2.50	3.2%	Green	Iw		224.0	5.8	65.0	80				92	
350B	Waukegan silt loam, 2 to 5 percent slopes	0.62	0.8%	Yellow	Ile		80.0	2.2	23.2	55				81	
285D	Burkhardt sandy loam, 5 to 14 percent slopes	0.14	0.2%	Red	IVe	IIIe	80.0	2.2	23.2	5				60	
Weighted Average							2.02	*-	122.2	2.8	35.5	61.2	12.2	7.7	4.1
														*n 78	

**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"

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.