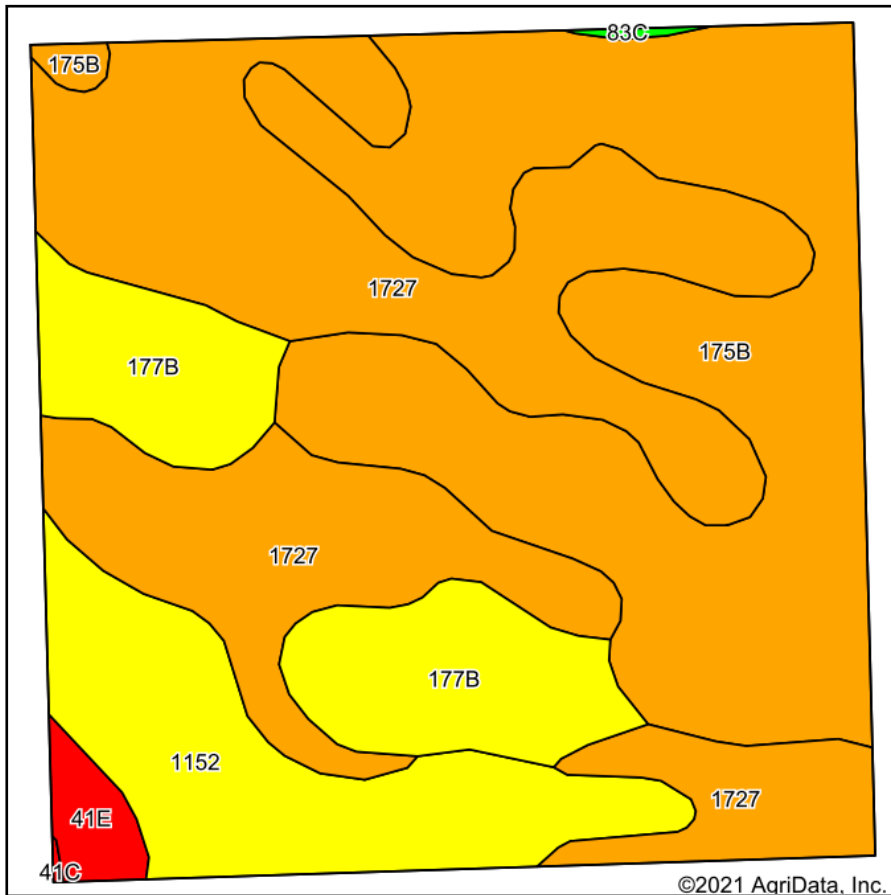
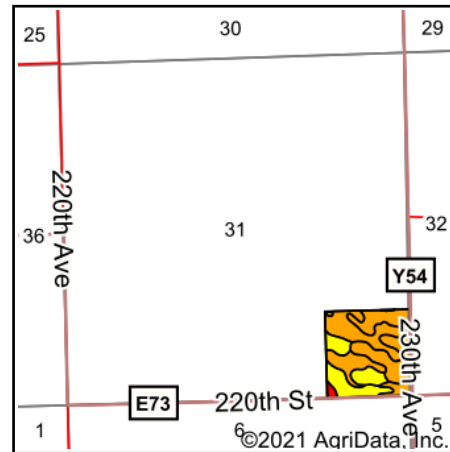


Soils Map - Total Acres



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Clinton**
 Location: **31-82N-3E**
 Township: **Welton**
 Acres: **40**
 Date: **11/2/2021**



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 Corn	*n NCCPI Soybeans	
1727	Udolpho loam, 0 to 2 percent slopes	15.15	37.9%		IIw		80	1.7	23.2	48				83	57	
175B	Dickinson fine sandy loam, 2 to 5 percent slopes	14.30	35.8%		IIIe		80	2.2	23.2	50				63	37	
1152	Marshan clay loam, 0 to 2 percent slopes, rarely flooded	5.11	12.8%		IIw		80	1.7	23.2	54				82	61	
177B	Saude loam, 2 to 5 percent slopes	4.84	12.1%		IIIs		80	2.2	23.2	55				76	59	
41E	Sparta loamy fine sand, 9 to 18 percent slopes	0.60	1.5%		VIIIs		88	2.5	25.5	5				46	21	
Weighted Average							2.43	0.00	80.1	2	23.2	49.7	*-	*-	*n 74.3	*n 50.1

**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

Soils data provided by USDA and NRCS.