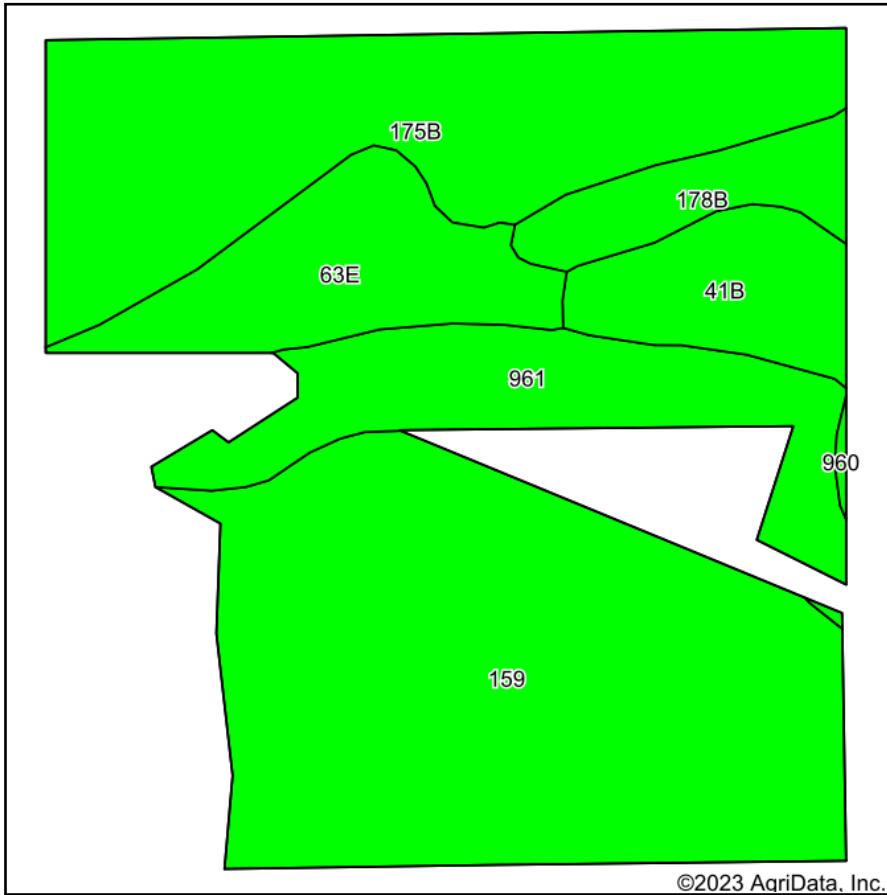
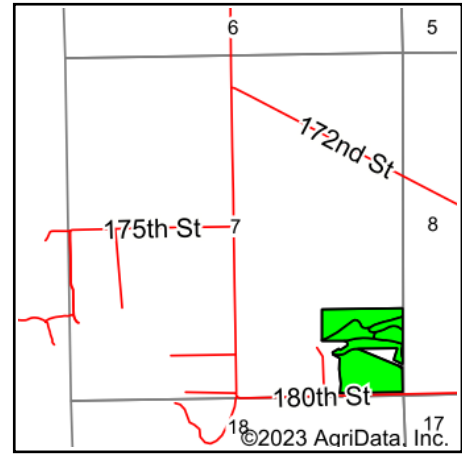


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Clinton**
 Location: **7-82N-1E**
 Township: **Liberty**
 Acres: **31.04**
 Date: **9/7/2023**



Maps Provided By:



Area Symbol: IA045, Soil Area Version: 28

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton		
159	Finchford loamy sand, 0 to 2 percent slopes	12.97	41.8%		IVs		43	35	35	34	35	34	9		
175B	Dickinson fine sandy loam, 2 to 5 percent slopes	7.88	25.4%		IIIe		50	56	60	60	53	36			
961	Ambraw silty clay loam, 0 to 2 percent slopes	3.78	12.2%		IIw		65	47	75	75	33	74			
63E	Chelsea loamy fine sand, 9 to 18 percent slopes	3.03	9.8%		VIIs		5	9	30	30	28	26			
41B	Sparta loamy fine sand, 2 to 5 percent slopes	1.97	6.3%		IVs	IIe	39	40	34	34	31	30			
178B	Waukee loam, 2 to 5 percent slopes	1.41	4.5%		IIIs		64	76	81	81	70	68			
Weighted Average							3.70	*-	44.4	41.4	*n 47.8	*n 47.3	*n 40	*n 39.9	*n 3.8

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

*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.