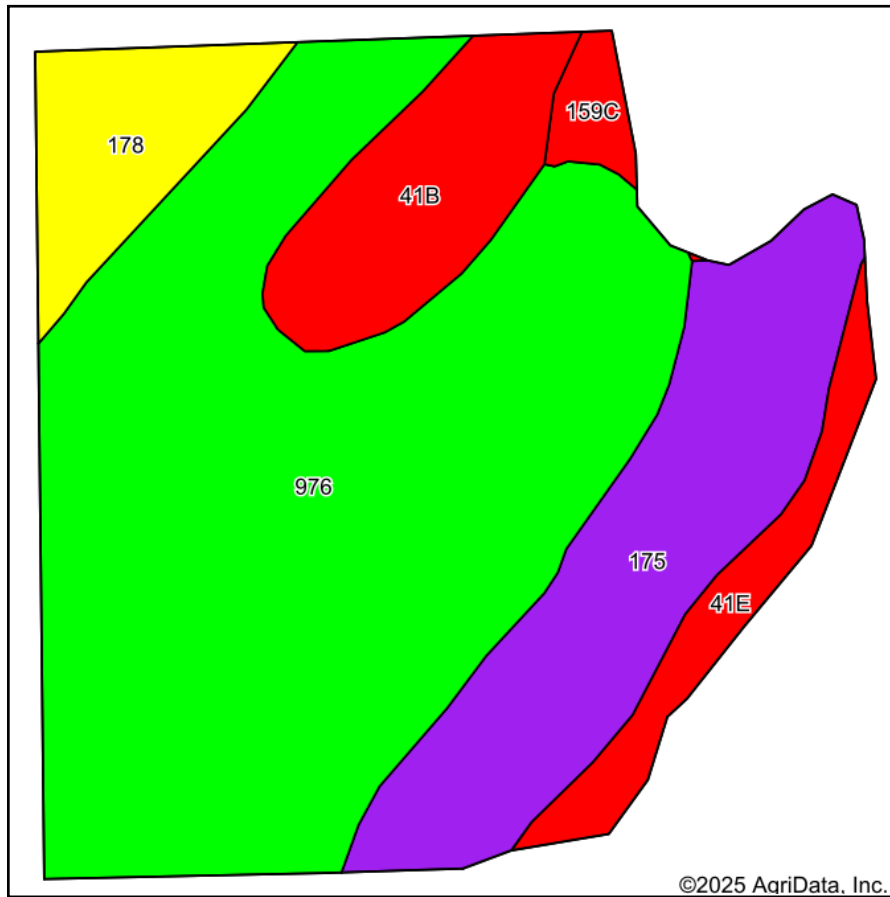


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Clinton**
 Location: **30-83N-7E**
 Township: **Elk River**
 Acres: **33.14**
 Date: **5/15/2025**



Maps Provided By:



Area Symbol: IA045, Soil Area Version: 30

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	*n NCCPI Soybeans
976	Raddle silt loam, 0 to 2 percent slopes	19.48	58.8%			I	240.0	69.6	100	95	83
175	Dickinson fine sandy loam, 0 to 2 percent slopes	6.36	19.2%			III s	80.0	23.2	55	61	37
41B	Sparta loamy sand, 2 to 5 percent slopes	2.95	8.9%			IV s	140.8	40.8	42	40	36
178	Waukee loam, 0 to 2 percent slopes	2.21	6.7%			II s	80.0	23.2	69	81	71
41E	Sparta loamy fine sand, 9 to 18 percent slopes	1.60	4.8%			IV s	88.0	25.5	17	10	31
159C	Finchford loamy sand, 2 to 9 percent slopes	0.54	1.6%			IV s	124.8	36.2	33	25	36
Weighted Average					1.91	*-	180.6	52.4	79	77.4	*n 65.9

**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.