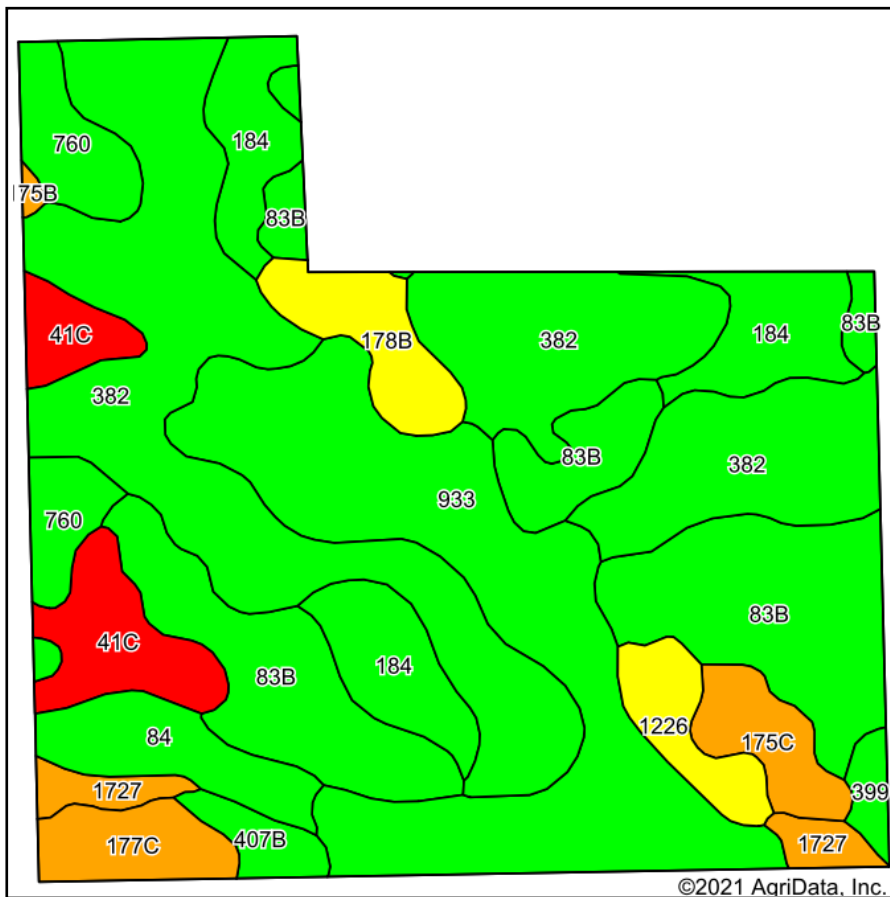
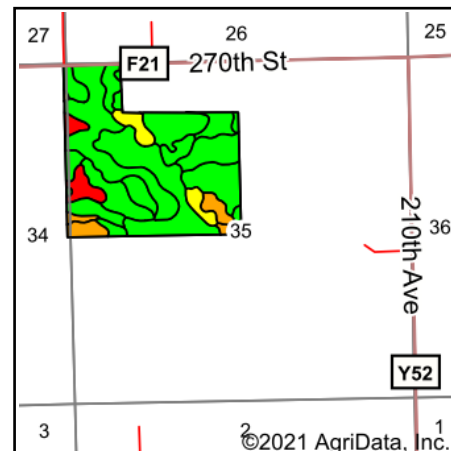


Soils Map - Tract 1 - Total Surveyed Acres



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Clinton**
 Location: **35-81N-2E**
 Township: **Olive**
 Acres: **130.5**
 Date: **7/14/2021**



Maps Provided By:



Area Symbol: IA045, Soil Area Version: 26

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	Irr Class *c	*i Corn	*i Alfalfa	*i Soybeans	CSR2**	Corn	Oats	Soybeans	*n NCCPI Corn	*n NCCPI Soybeans
382	Maxfield silty clay loam, 0 to 2 percent slopes	40.35	30.9%		IIw		230.4	4.8	66.8	87				79	68
933	Sawmill silty clay loam, shallow loess, 0 to 2 percent slopes, occasionally flooded	23.37	17.9%		IIw		204.8	4.3	59.4	78				77	75
83B	Kenyon loam, 2 to 5 percent slopes	23.05	17.7%		Ile		225.6	6.3	65.4	90	210	91	61	90	78
184	Klinger silt loam, 1 to 4 percent slopes	10.82	8.3%		Iw		240	6.2	69.6	95				89	83
41C	Sparta loamy fine sand, 5 to 9 percent slopes	6.07	4.7%		IVs	Ile	124.8	3.5	36.2	34				55	31
760	Ansgar silt loam, 0 to 3 percent slopes	5.20	4.0%		IIw		216	4.5	62.6	80				95	90
84	Clyde silty clay loam, 0 to 3 percent slopes	4.21	3.2%		IIw		224	4.7	65	88	193.5	76.5	56	90	85
178B	Waukeel loam, 2 to 5 percent slopes	3.75	2.9%		Ils		80	2.2	23.2	64				82	69
177C	Saunder loam, 5 to 9 percent slopes	3.07	2.4%		IIle		80	2.2	23.2	50				74	57
175C	Dickinson fine sandy loam, 5 to 9 percent slopes	2.95	2.3%		IIle		80	2.2	23.2	45				62	36

1226	Lawler loam, 0 to 2 percent slopes, rarely flooded	2.83	2.2%		lls		80	2.1	23.2	59				83	61
1727	Udolpho loam, 0 to 2 percent slopes	2.16	1.7%		llw		80	1.7	23.2	48				82	56
407B	Schley loam, 1 to 4 percent slopes	1.53	1.2%		llw		196.8	5.1	57.1	81				94	86
399	Readlyn silt loam, 1 to 3 percent slopes	0.94	0.7%		lw		220.8	5.7	64	91				80	68
175B	Dickinson fine sandy loam, 2 to 5 percent slopes	0.20	0.2%		llle		80	2.2	23.2	50				62	37
Weighted Average							202.4	4.7	58.7	80	43.3	18.5	12.6	*n 81.2	*n 70.8

**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.