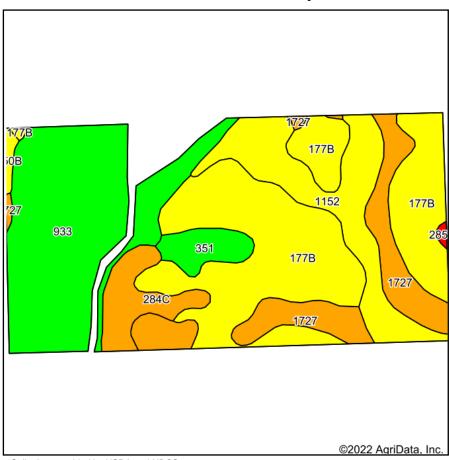
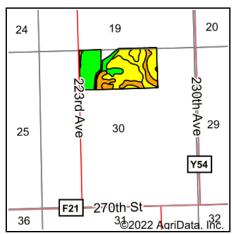
Soils Map - Tract 6 - Tillable Acres





State: Iowa County: Clinton Location: 30-81N-3E Township: Orange Acres: 76.87 9/15/2022 Date:







Soils data provided by USDA and NRCS.

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	27.46	35.7%		lls		80.0	2.2	23.2	55				76
933	Sawmill silty clay loam, shallow loess, 0 to 2 percent slopes, occasionally flooded	21.77	28.3%		llw		204.8	4.3	59.4	78				77
1152	Marshan clay loam, 0 to 2 percent slopes, rarely flooded	10.75	14.0%		llw		80.0	1.7	23.2	54	90	57	30	82
1727	Udolpho loam, 0 to 2 percen slopes	9.79	12.7%		llw		80.0	1.7	23.2	48				83
284C	Flagler sandy loam, 5 to 9 percent slopes	3.98	5.2%		Ille		80.0	2.2	23.2	46				66
351	Atterberry silt loam, sandy substratum, 0 to 2 percent slopes	2.50	3.3%		lw		224.0	5.8	65.0	80				92
350B	Waukegan silt loam, 2 to 5 percent slopes	0.46	0.6%		lle		80.0	2.2	23.2	55				81
285D	Burkhardt sandy loam, 5 to 14 percent slopes	0.16	0.2%		IVe	IIIe	80.0	2.2	23.2	5				60
Weighted Average					2.02	*-	120	2.8	34.8	60.7	12.6	8	4.2	*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.