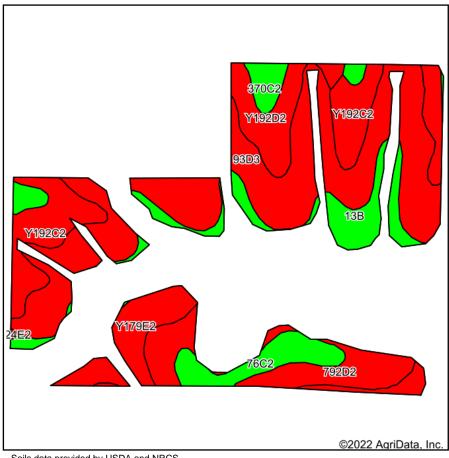
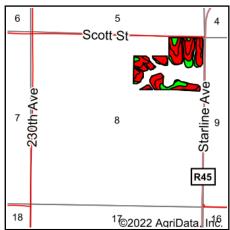
Tillable Soils Map





State: Iowa County: Clarke Location: 8-73N-25W Township: Fremont Acres: 37.95 Date: 12/19/2022







Soils data provided by USDA and NRCS.

Area Symbol: IA039, Soil Area Version: 28										
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	*n NCCPI Overall
93D3	Shelby-Adair clay loams, 9 to 14 percent slopes, severely eroded	15.01	39.6%		Vle	123.2	35.7	25	20	64
Y192C2	Adair clay loam, dissected till plain, 5 to 9 percent slopes, eroded	5.80	15.3%		Ille	0.0	0.0	33		63
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	4.02	10.6%		IVe	88.0	25.5	5	13	57
Y179E2	Gara clay loam, dissected till plain, 14 to 18 percent slopes, eroded	3.37	8.9%		Vle			25		66
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	3.36	8.9%		llw	192.0	55.7	77	60	79
Y192D2	Adair clay loam, dissected till plain, 9 to 14 percent slopes, eroded	2.68	7.1%		IVe	0.0	0.0	16		63
76C2	Ladoga silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	2.22	5.8%		Ille	192.0	55.7	75	62	75
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	1.49	3.9%		Ille	204.8	59.4	80	67	82
Weighted Average						94.3	27.3	33.2	*-	*n 65.9

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

Soils data provided by USDA and NRCS.

^{*-} CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

^{*}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