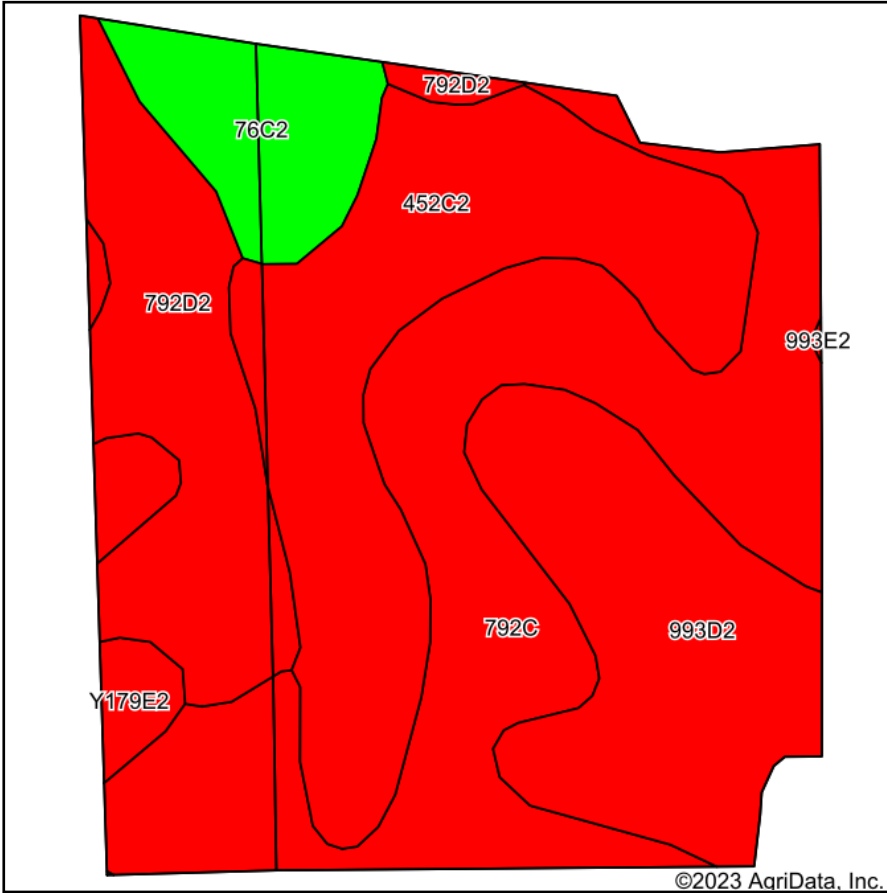
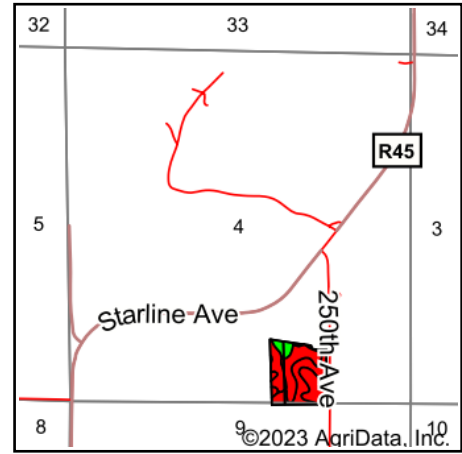


# Tillable Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Clarke**  
 Location: **4-73N-25W**  
 Township: **Fremont**  
 Acres: **18.22**  
 Date: **2/15/2023**



Maps Provided By:



Area Symbol: IA039, Soil Area Version: 28

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
792C	Armstrong loam, 5 to 9 percent slopes	5.78	31.7%	Red	IIIe	35	31	64	64	60	48
452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	4.51	24.8%	Red	IIIe	46	31	69	69	54	49
993D2	Gara-Armstrong clay loams, 9 to 14 percent slopes, moderately eroded	3.29	18.1%	Red	IVe	30	20	67	67	56	48
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	2.77	15.2%	Red	IVe	5	13	57	57	53	40
76C2	Ladoga silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	1.31	7.2%	Green	IIIe	75	62	75	75	67	64
Y179E2	Gara clay loam, dissected till plain, 14 to 18 percent slopes, eroded	0.56	3.1%	Red	VIe	25		66	66	53	47
<b>Weighted Average</b>						<b>3.42</b>	<b>34.8</b>	<b>*n 65.6</b>	<b>*n 65.6</b>	<b>*n 57</b>	<b>*n 48.2</b>

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

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

\*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.