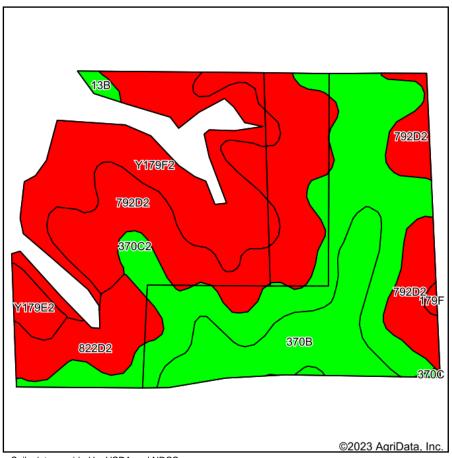
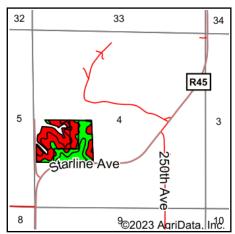
## **Tillable Soils Map**





State: Iowa
County: Clarke
Location: 4-73N-25W
Township: Fremont
Acres: 45.34
Date: 2/10/2023







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	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	13.65	30.1%		IVe	5	13	57	57	53	40
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	12.11	26.7%		IIIe	80	67	82	82	68	65
Y179F2	Gara clay loam, dissected till plain, 18 to 25 percent slopes, eroded	9.70	21.4%		VIIe	9		54	54	36	35
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	5.50	12.1%		lle	91	87	92	92	77	79
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	3.09	6.8%		IVe	11	15	63	63	59	44
Y179E2	Gara clay loam, dissected till plain, 14 to 18 percent slopes, eroded	0.91	2.0%		Vle	25		66	66	53	47
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	0.26	0.6%		llw	77	60	79	76	51	73
179F	Gara loam, 18 to 25 percent slopes	0.12	0.3%		Vle	18	10	61	61	39	43
Weighted Average					4.17	37.6	*-	*n 68	*n 68	*n 56.6	*n 50.9

<sup>\*\*</sup>IA has updated the CSR values for each county to CSR2.

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

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.