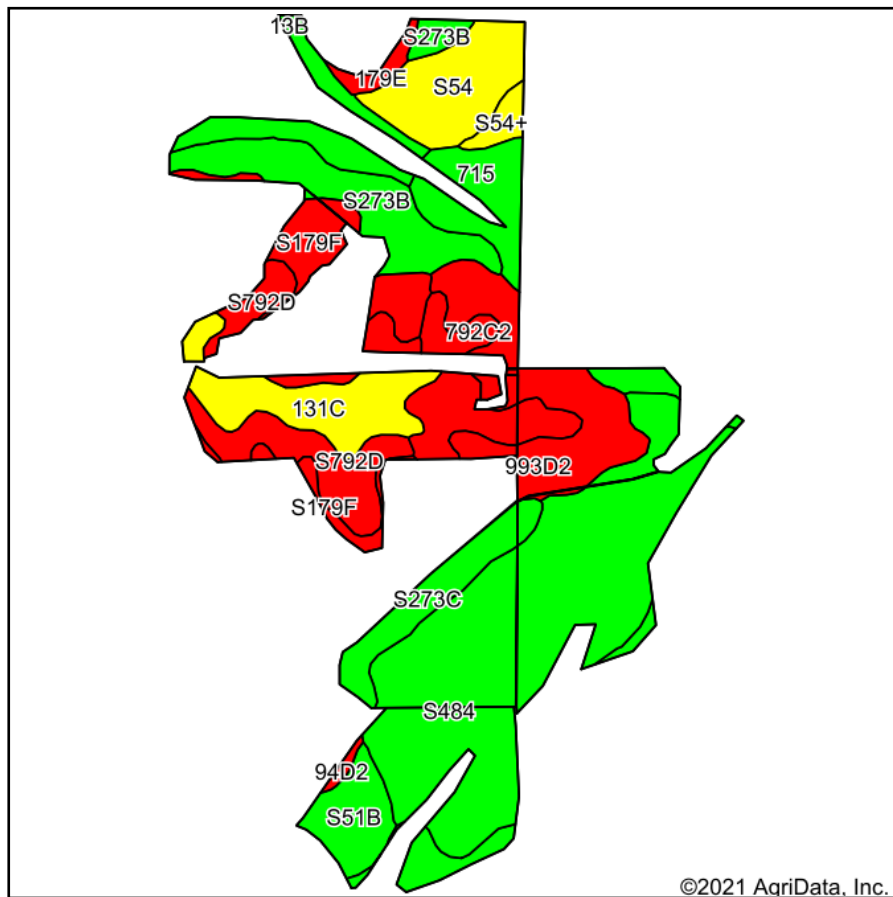
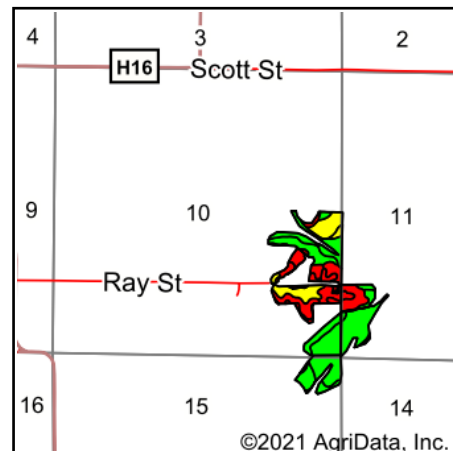


# FSA Tillable Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Clarke**  
 Location: **15-73N-24W**  
 Township: **Liberty**  
 Acres: **68.13**  
 Date: **3/19/2021**



Maps Provided By:



Area Symbol: IA039, Soil Area Version: 26

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
S484	Lawson silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	20.41	30.0%		IIw	86		94	88	93
993D2	Gara-Armstrong clay loams, 9 to 14 percent slopes, moderately eroded	6.37	9.3%		IVe	30	20	69	69	50
S273B	Olmitz loam, heavy till, 2 to 5 percent slopes	5.49	8.1%		Ile	81		92	92	78
S792D	Armstrong loam, 9 to 14 percent slopes	5.14	7.5%		IVe	10		69	69	51
715	Nodaway-Lawson silt loams, heavy till, 0 to 2 percent slopes, occasionally flooded	5.08	7.5%		IIw	74		89	85	88
131C	Pershing silt loam, 5 to 9 percent slopes	4.51	6.6%		IIIe	65	49	75	75	60
S54	Zook silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	4.32	6.3%		IIw	68		74	74	68
792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	3.71	5.4%		IIIe	24	27	61	61	42
S179F	Gara loam, 18 to 25 percent slopes	3.55	5.2%		Vle	19		57	57	42
S273C	Olmitz loam, heavy till, 5 to 9 percent slopes	2.89	4.2%		IIIe	77		85	85	72
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	2.80	4.1%		IIw	77	60	80	76	73
S51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	2.39	3.5%		IIw	75		94	75	94
S54+	Zook silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded, overwash	0.68	1.0%		IIw	68		73	66	73
179E	Gara loam, 14 to 18 percent slopes	0.60	0.9%		Vle	30	30	68	68	53
94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	0.19	0.3%		IVe	20	20	73	73	54
Weighted Average						62.3	*	*n 81.5	*n 78.5	*n 72.7

\*\*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.