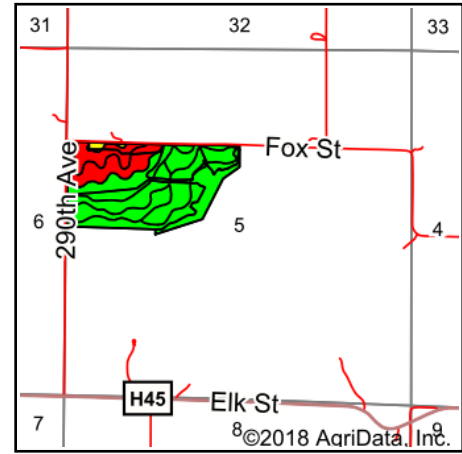
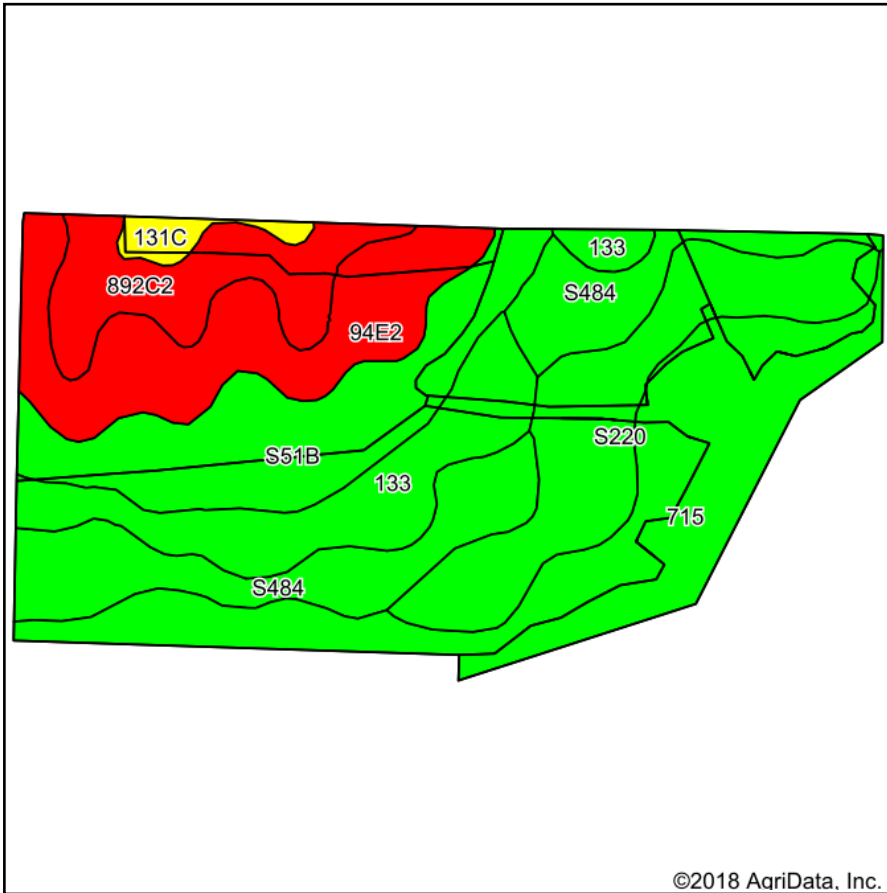


# Soils Map



State: **Iowa**  
 County: **Clarke**  
 Location: **5-71N-24W**  
 Township: **Franklin**  
 Acres: **70**  
 Date: **9/7/2018**



Maps Provided By:



Area Symbol: IA039, Soil Area Version: 23

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CS R	NCCPI Overall	NCCPI Corn	NCCPI Small Grains
715	Nodaway-Lawson silt loams, heavy till, 0 to 2 percent slopes, occasionally flooded	14.91	21.3%		llw			74		88	85	45
S484	Lawson silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	10.54	15.1%		llw	0	0	86		88	86	35
S51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	10.35	14.8%		llw	0	0	75		94	92	17
S220	Nodaway silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	10.01	14.3%		llw	0	0	77		83	83	63
94E2	Caleb-Mystic complex, 14 to 18 percent slopes, moderately eroded	9.47	13.5%		Vle	99.2	28.8	23	5	56	56	36
133	Colo silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	8.02	11.5%		llw	204.8	59.4	78	80	94	94	15
892C2	Mystic variant silty clay loam, 5 to 9 percent slopes, moderately eroded	5.73	8.2%		IVe	115.2	33.4	34	16	55	55	44
131C	Pershing silt loam, 5 to 9 percent slopes	0.97	1.4%		llle	80	23.2	65	49	72	72	44
<b>Weighted Average</b>						<b>47.4</b>	<b>13.8</b>	<b>66.5</b>	<b>*-</b>	<b>81.6</b>	<b>80.4</b>	<b>37.2</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.

\*i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

\*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.