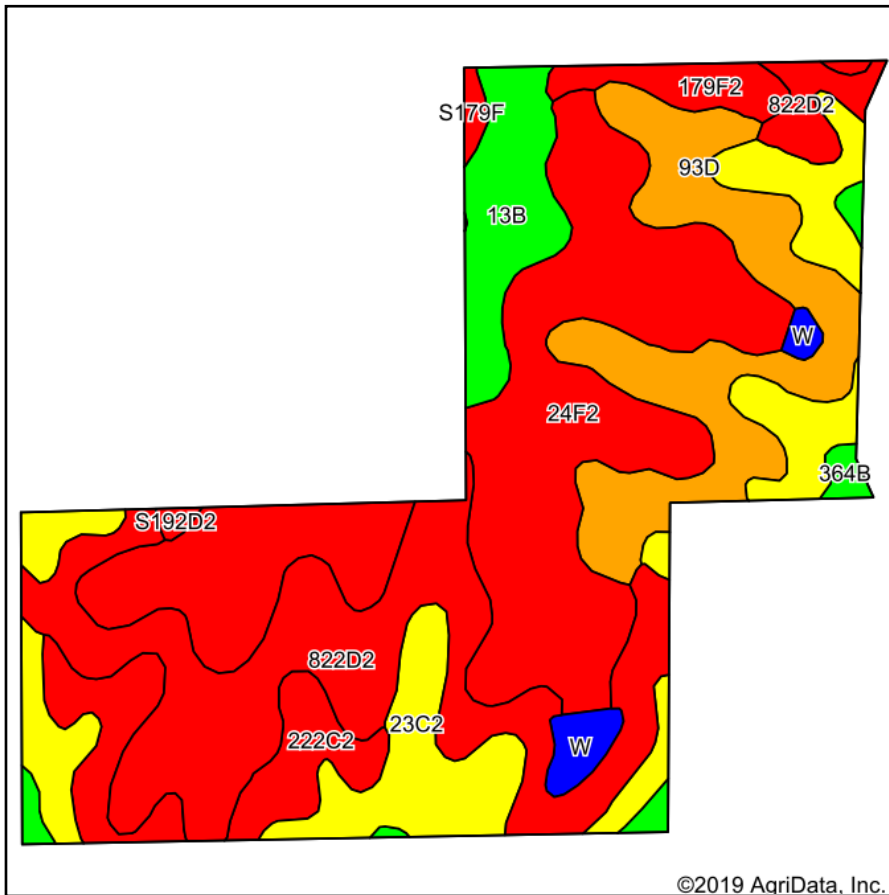
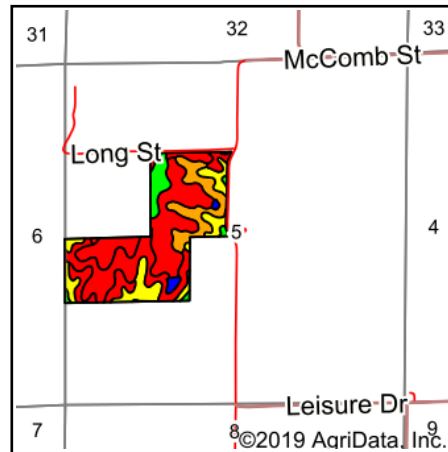


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Clarke**  
 Location: **5-72N-26W**  
 Township: **Ward**  
 Acres: **78.33**  
 Date: **8/30/2019**



Maps Provided By:



Area Symbol: IA039. Soil Area Version: 24												
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
24F2	Shelby clay loam, 18 to 25 percent slopes, moderately eroded	23.65	30.2%		Vle	120	34.8	17	13	47	47	33
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	17.57	22.4%		IVe	100.8	29.2	11	15	58	58	42
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	12.22	15.6%		IIIe	80	23.2	62	50	82	82	74
93D	Shelby-Adair loams, 9 to 14 percent slopes	10.69	13.6%		IVe	144	41.8	40	30	77	77	61
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	5.07	6.5%		IVw	140.8	40.8	28	25	45	45	38
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	4.42	5.6%		IIw	192	55.7	77	60	86	86	73
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	1.82	2.3%		IVe	115.2	33.4	11	8	46	46	31
364B	Grundy silty clay loam, 2 to 5 percent slopes	1.20	1.5%		Ile	80	23.2	72	75	78	78	70
W	Water	1.16	1.5%			0	0	0	0			0
S179F	Gara loam, 18 to 25 percent slopes	0.33	0.4%		Vle	0	0	19		56	56	41
S192D2	Adair clay loam, heavy till, 9 to 14 percent slopes, moderately eroded	0.20	0.3%		IVe	0	0	9		58	58	41
<b>Weighted Average</b>						<b>114.8</b>	<b>33.3</b>	<b>30.4</b>	<b>*</b>	<b>*n 60.9</b>	<b>*n 60.9</b>	<b>*n 47.9</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.

\*n: The aggregation method is "Weighted Average using major components"

\*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.