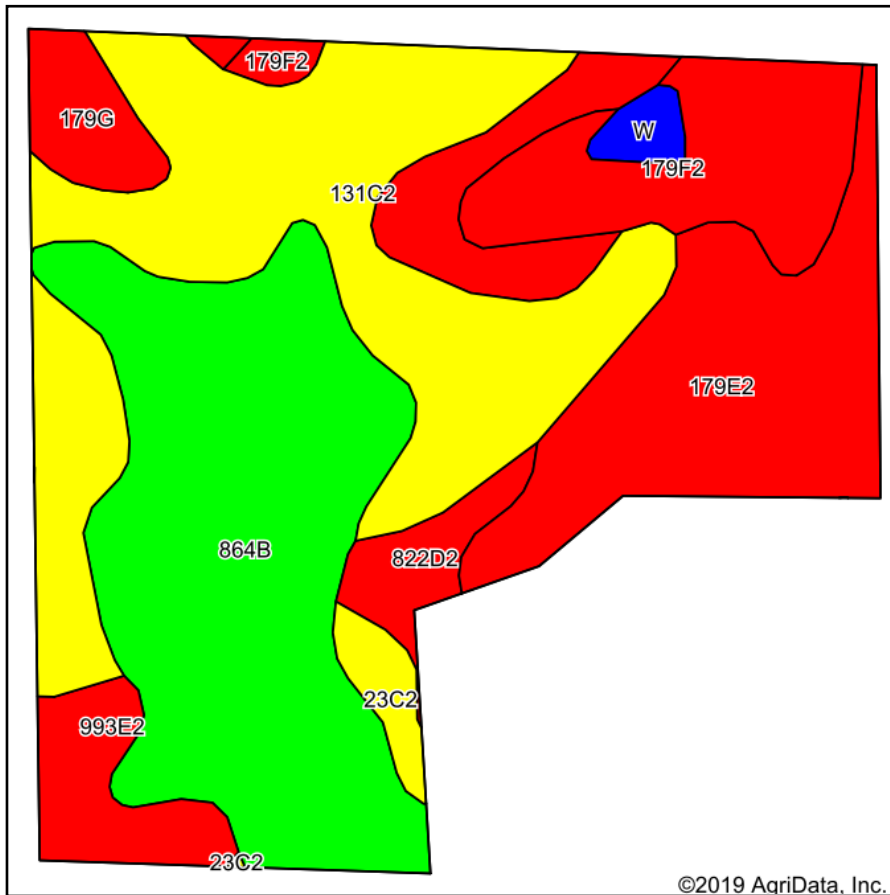
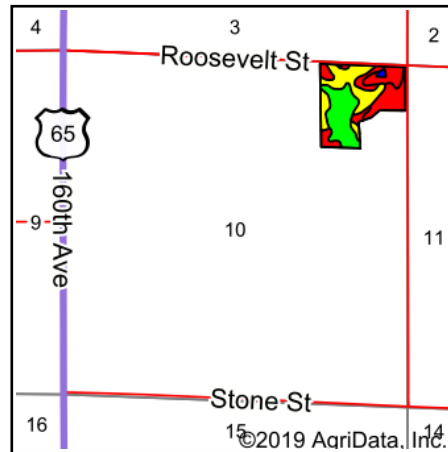


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Warren**  
 Location: **10-74N-23W**  
 Township: **Liberty**  
 Acres: **30**  
 Date: **7/30/2019**



Maps Provided By:



Area Symbol: IA181, Soil Area Version: 23												
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
864B	Grundy silty clay loam, 2 to 5 percent slopes	8.73	29.1%		Ile	80	23.2	72	82	78	78	70
131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	8.40	28.0%		IIle	80	23.2	62	50	60	60	49
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	6.13	20.4%		VIle	139.2	40.4	24	33	56	56	41
179F2	Gara loam, 18 to 24 percent slopes, moderately eroded	2.99	10.0%		VIle	115.2	33.4	12	13	49	49	34
993E2	Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded	1.23	4.1%		VIle	104	30.2	17	5	57	57	41
179G	Gara loam, 25 to 40 percent slopes	0.93	3.1%		VIIle	100.8	29.2	5	5	21	21	9
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, eroded	0.79	2.6%		IVe	100.8	29.2	10	15	53	53	40
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	0.49	1.6%		IIIle	80	23.2	62	62	82	82	74
W	Water	0.31	1.0%			0	0	0	0		0	0
<b>Weighted Average</b>						<b>97</b>	<b>28.1</b>	<b>46.5</b>	<b>47.7</b>	<b>*n 61.5</b>	<b>*n 61.5</b>	<b>*n 50.1</b>

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

\*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.