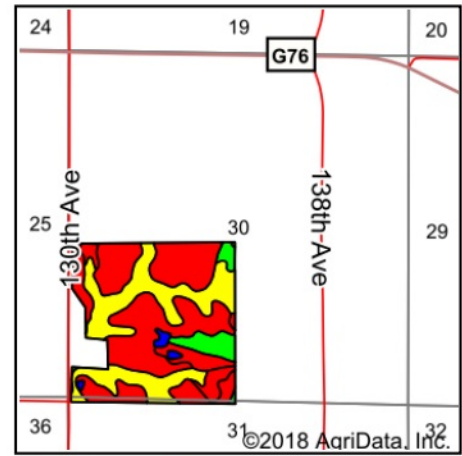
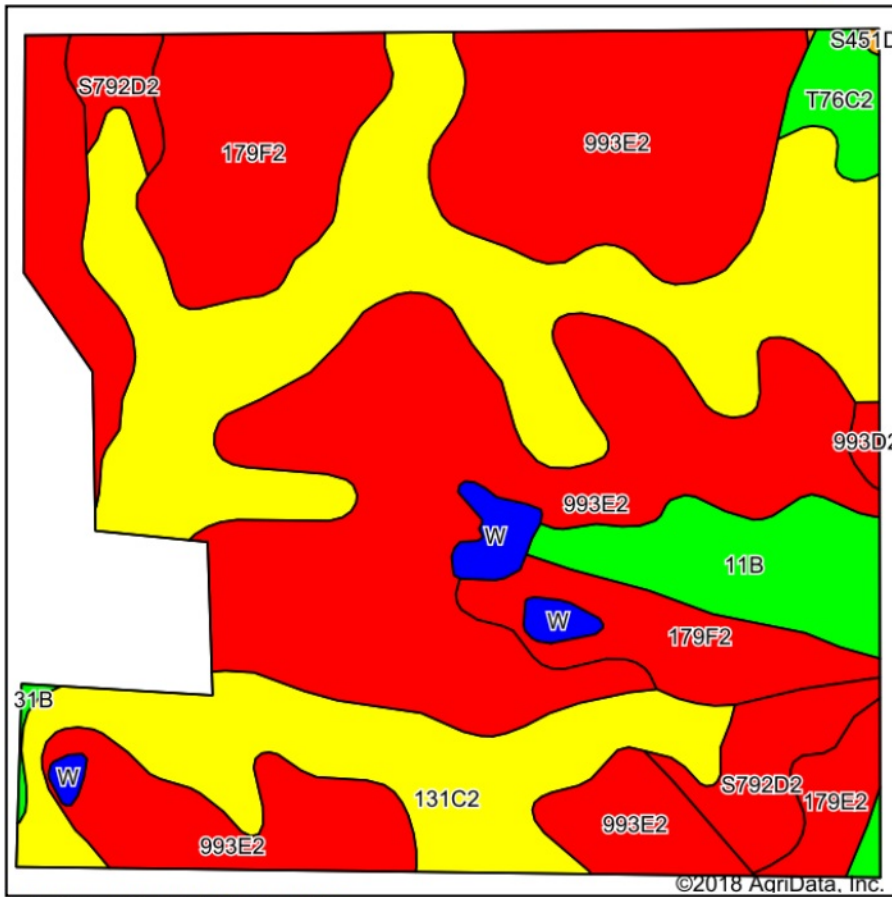


Soils Map



State: **Iowa**
 County: **Warren**
 Location: **30-74N-23W**
 Township: **Liberty**
 Acres: **131**
 Date: **4/30/2018**



Soils data provided by USDA and NRCS.

Area Symbol: IA181, Soil Area Version: 22

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
993E2	Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded	51.83	39.6%		Vle	104	30.2	17	5	57	57	26
131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	41.39	31.6%		IIle	80	23.2	62	50	60	60	34
179F2	Gara loam, 18 to 24 percent slopes, moderately eroded	19.33	14.8%		Vle	115.2	33.4	12	13	49	49	31
11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	6.66	5.1%		IIw	204.8	59.4	83	65	96	96	68
S792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	5.14	3.9%		IVe	0	0	26		57	57	32
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	2.12	1.6%		Vle	139.2	40.4	24	33	56	56	40
T76C2	Ladoga silt loam, benches, 5 to 9 percent slopes, moderately eroded	1.96	1.5%		IIIe	192	55.7	78	65	73	73	51
W	Water	1.85	1.4%			0	0	0	0		0	0
993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded	0.41	0.3%		IVe	131.2	38	23	20	62	62	38
131B	Pershing silt loam, 2 to 5 percent slopes	0.22	0.2%		IIIe	80	23.2	70	72	73	73	45
S451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	0.09	0.1%		IVe	0	0	41		69	69	41
Weighted Average						99.5	28.9	35.1	*-	58.2	58.2	31.9

**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.