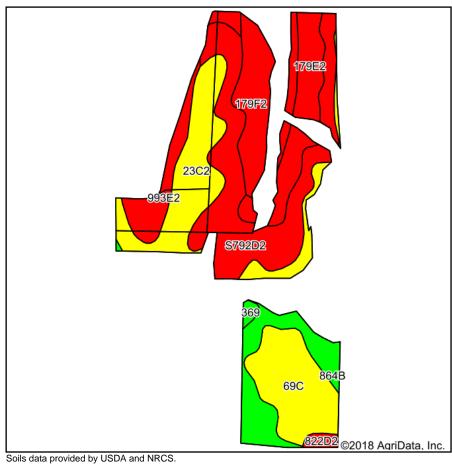
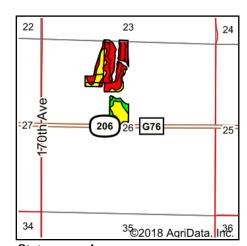
## Soils Map





State: lowa
County: Warren
Location: 26-74N-23W

Township: **Liberty**Acres: **38.63**Date: **12/11/2018** 







	mbol: IA181, Soil Area Version: 23	Ι.			1	l				١.		
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 Small Grains
S792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	10.07	26.1%		IVe	0	0	9		57	57	32
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	7.48	19.4%		IIIe	80	23.2	62	62	82	82	49
69C	Clearfield silty clay loam, 5 to 9 percent slopes	5.63	14.6%		IIIw	168	48.7	60	50	72	72	16
179F2	Gara loam, 18 to 24 percent slopes, moderately eroded	4.50	11.6%		Vle	115.2	33.4	12	13	49	49	31
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	3.88	10.0%		Vle	139.2	40.4	24	33	56	56	40
864B	Grundy silty clay loam, 2 to 5 percent slopes	3.78	9.8%		lle	80	23.2	72	82	78	78	44
993E2	Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded	2.66	6.9%		Vle	104	30.2	17	5	57	57	26
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, eroded	0.36	0.9%		IVe	100.8	29.2	10	15	53	53	30
369	Winterset silty clay loam, 0 to 2 percent slopes	0.27	0.7%		llw	217.6	63.1	84	83	80	80	16
Weighted Average						84.8	24.6	35.8	*-	*n 65.2	*n 65.2	*n 34.3

<sup>\*\*</sup>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.