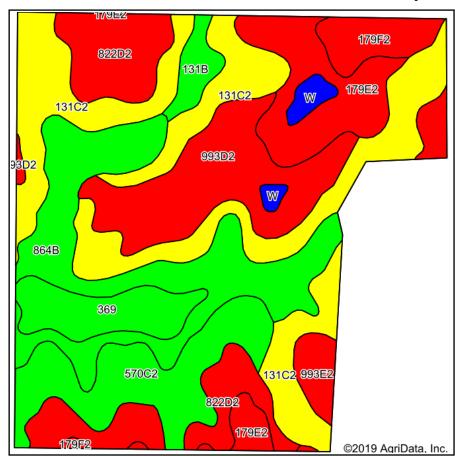
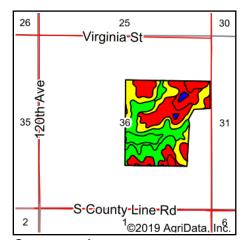
Soils Map





State: lowa
County: Warren
Location: 36-74N-24W

Township: **Squaw** Acres: **132**

Date: 4/22/2019







Soils data provided by USDA and NRCS.

Code	Symbol: IA181, Soil Area Version: 23 Soil Description	Acres	Percent	CSR2	Non-Irr	*i	*i	CSR2**	CSR	*n	*n	*n NCCPI
Code	Description	Acres	of field	Legend	Class *c	Corn	Soybeans	COINZ		NCCPI	NCCPI	Soybeans
							′			Overall	Corn	,
131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	34.32	26.0%		Ille	80	23.2	62	50	60	60	49
864B	Grundy silty clay loam, 2 to 5 percent slopes	22.03	16.7%		lle	80	23.2	72	82	78	78	70
993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded	16.07	12.2%		IVe	131.2	38	23	20	62	62	46
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, eroded	15.22	11.5%		IVe	100.8	29.2	10	15	53	53	40
570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	13.71	10.4%		Ille	187.2	54.3	73	64	77	77	68
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	11.85	9.0%		Vle	139.2	40.4	24	33	56	56	41
369	Winterset silty clay loam, 0 to 2 percent slopes	6.73	5.1%		llw	217.6	63.1	84	83	80	80	68
179F2	Gara loam, 18 to 24 percent slopes, moderately eroded	4.33	3.3%		Vle	115.2	33.4	12	13	49	49	34
993E2	Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded	3.77	2.9%		Vle	104	30.2	17	5	57	57	41
131B	Pershing silt loam, 2 to 5 percent slopes	2.38	1.8%		IIIe	80	23.2	70	72	73	73	62
W	Water	1.59	1.2%			0	0	0	0		0	0
Weighted Average							32.8	48.3	46.6	*n 63.9	*n 63.9	*n 52.2

^{**}IA has updated the CSR values for each county to CSR2.

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.

^{*}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"