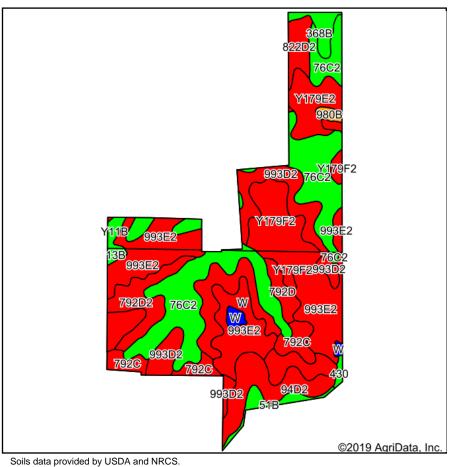
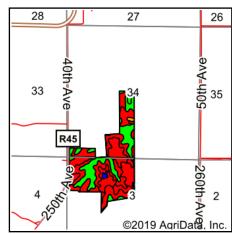
Soils Map





State: Iowa County: Warren Location: 34-74N-25W Township: Virginia

Acres: 150.26 Date: 5/4/2020







Area Symbol: IA039, Soil Area Version: 25 Area Symbol: IA181. 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
993E2	Gara-Armstrong clay loams, 14 to 18 percent slopes, moderately eroded	26.26	17.5%		Vle	91.2	26.4	23	10	55	55	42
76C2	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes, eroded	17.57	11.7%		IIIe	192	55.7	75	65	64	64	63
76C2	Ladoga silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	17.42	11.6%		IIIe	192	55.7	75	62	64	64	62
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	14.74	9.8%		IVe	88	25.5	5	13	51	51	37
Y179F2	Gara loam, dissected till plain, 18 to 25 percent slopes, eroded	10.41	6.9%		VIIe			16		50	50	34
94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	9.27	6.2%		IVe	120	34.8	20	20	62	62	51
993D2	Gara-Armstrong clay loams, 9 to 14 percent slopes, moderately eroded	9.15	6.1%		IVe	123.2	35.7	30	20	59	59	47
993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded	7.44	5.0%		IVe	131.2	38	23	20	62	62	46
Y179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	6.76	4.5%		Vle			32		65	65	48
792C	Armstrong loam, 5 to 9 percent slopes	6.49	4.3%		IIIe	128	37.1	35	31	65	65	49
993E2	Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded	6.20	4.1%		Vle	104	30.2	17	5	57	57	41
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, eroded	3.51	2.3%		IVe	100.8	29.2	10	15	53	53	40
Y179F2	Gara clay loam, dissected till plain, 18 to 25 percent slopes, eroded	3.08	2.0%		VIIe			9		49	49	34
792D	Armstrong loam, 9 to 14 percent slopes	2.79	1.9%		IVe	99.2	28.8	9	18	62	62	46
368B	Macksburg silty clay loam, 2 to 5 percent slopes	2.54	1.7%		lle	222.4	64.5	89	90	84	84	76



51B	Vesser silt loam, 2 to 5 percent slopes, occasionally flooded	2.26	1.5%		llw	190.4	55.2	70	65	89	89	87
W	Water	1.33	0.9%			0	0	0	0		0	0
Y11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	1.03	0.7%		llw	0	0	80		95	95	78
980B	Gullied land-Ely-Colo complex, 2 to 5 percent slopes	0.85	0.6%		VIIe	88	25.5	42	25	11	5	5
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	0.65	0.4%		llw	192	55.7	77	60	86	86	73
430	Ackmore silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	0.51	0.3%		llw	203.2	58.9	77	83	86	86	79
Weighted Average							32.9	35.5	*-	*n 59.1	*n 59	*n 48.4

^{**}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.