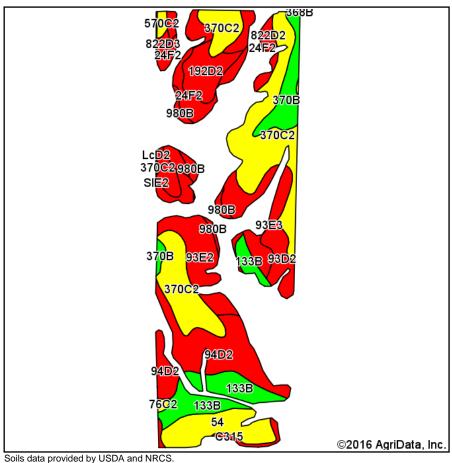
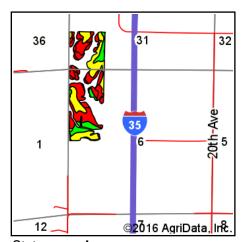
## **Soils Map**





State: Iowa County: Warren Location: 6-74N-25W Township: Virginia Acres: 76.22 5/3/2016 Date:







Archiv	ved Soils Ending 1/21/2	012											
Code	Soil Description	Acres	Percent of field	CSR Legend	Non-Irr Class *c	CSR*	Bromegrass alfalfa	Bromegrass alfalfa hay	Corn	Kentucky bluegrass	Oat s	Smooth bromegrass	Soybeans
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	19.50	25.6%		Ille	67	6.8	6	168	3.5	67	5.4	45
94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	10.09	13.2%		lVe	25	3.6	3	112	1.8	45	2.9	30
133B	Colo silty clay loam, 2 to 5 percent slopes	7.15	9.4%		llw	75	6.9	4	179	3.3	72	5.5	48
93E2	Adair-Shelby clay loams, 14 to 18 percent slopes, moderately eroded	6.52	8.6%		Vle	10	3.7	2.8	92	1.7	37	3	25
54	Zook silty clay loam, 0 to 2 percent slopes	5.45	7.2%		llw	70		6.1	173	3.4	69	4.8	47
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	5.05	6.6%		IVe	15	3.7	2.9	98	1.8	39	2.9	26
93E3	Adair-Shelby clay loams, 14 to 18 percent slopes, severely eroded	4.69	6.2%		VIIe	5	3.6		85	1.2	34	2.9	23
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	3.94	5.2%		lle	87	10.7	6.4	195	3.8	78	6.1	53
24F2	Shelby clay loam, 18 to 25 percent slopes, moderately eroded	3.85	5.1%		Vle	18	4.5	3.7	102	2.2	41	3.6	28
192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	3.63	4.8%		IVe	15	3.7	2.9	98	1.8	39	3	26
93D2	Adair-Shelby clay loams, 9 to 14 percent slopes, moderately eroded	2.74	3.6%		IVe	25	4.4	3.5	112	2.1	45	3.5	30



980B	Gullied land-Ely-Colo complex, 2 to 5 percent slopes	1.67	2.2%		VIIe	25	3.6		112		45	2.8	30
C315	Alluvial land, channeled	0.78	1.0%		Vw	15							
570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	0.45	0.6%		IIIe	64	6.8	5.8	164	3.4	66	5.4	44
822D3	Lamoni soils, 9 to 14 percent slopes, severely eroded	0.41	0.5%		Vle	5	3.5	2.1	85	1.3	34	2.8	23
76C2	Ladoga silt loam, 5 to 9 percent slopes, moderately eroded	0.24	0.3%		IIIe	65	6.7	5.9	166	3.4	66	5.4	45
NIC2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	0.06	0.1%		IIIe	64	10	5.8	165	3.4	66	5.7	45
Weighted Average							4.9	4	135	2.5	54	4.1	36.3

 $<sup>^{\</sup>star}$ The CSR ratings are dated 1/21/2012 and will be available to aid in the transition to CSR2.

Soils data provided by USDA and NRCS.

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method