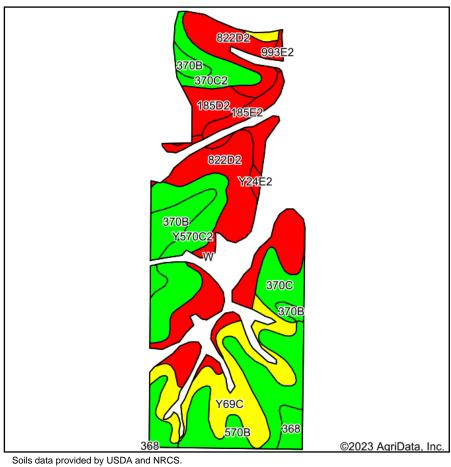
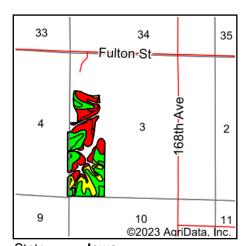
## **Soils Map**





State: Iowa County: Warren Location: 3-76N-23W Township: Palmyra Acres: 83.51 Date: 8/30/2023







Area Syn	nbol: IA181, Soil Area Version: 28										
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, eroded	25.43	30.5%		IVe	10	15	59	59	54	42
570B	Nira silty clay loam, 2 to 5 percent slopes	12.68	15.2%		lle	94	84	96	96	79	84
Y69C	Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes	12.40	14.8%		IIIw	59		75	75	70	69
Y570C2	Nira silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	9.58	11.5%		Ille	81		84	84	69	69
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	5.83	7.0%		lle	91	87	92	92	77	79
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	3.89	4.7%		IIIe	80	67	82	82	68	65
185E2	Bauer silt loam, 14 to 18 percent slopes, moderately eroded	3.71	4.4%		VIIe	8	10	41	41	29	21
370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	3.69	4.4%		IIIe	81	72	89	89	76	75
185D2	Bauer silt loam, 9 to 14 percent slopes, moderately eroded	3.33	4.0%		Vle	15	20	45	45	32	24
368	Macksburg silty clay loam, 0 to 2 percent slopes	1.65	2.0%		lw	93	95	87	87	78	78
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	0.46	0.6%		IVe	35		67	67	50	47
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	0.44	0.5%		Ille	54	57	77	77	62	60
993E2	Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded	0.42	0.5%		Vle	17	5	62	62	44	42
Weighted Average					3.36	52.4	*-	*n 73.9	*n 73.9	*n 63.6	*n 59.8

<sup>\*\*</sup>IA has updated the CSR values for each county to CSR2.

<sup>\*-</sup> CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components" \*c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.