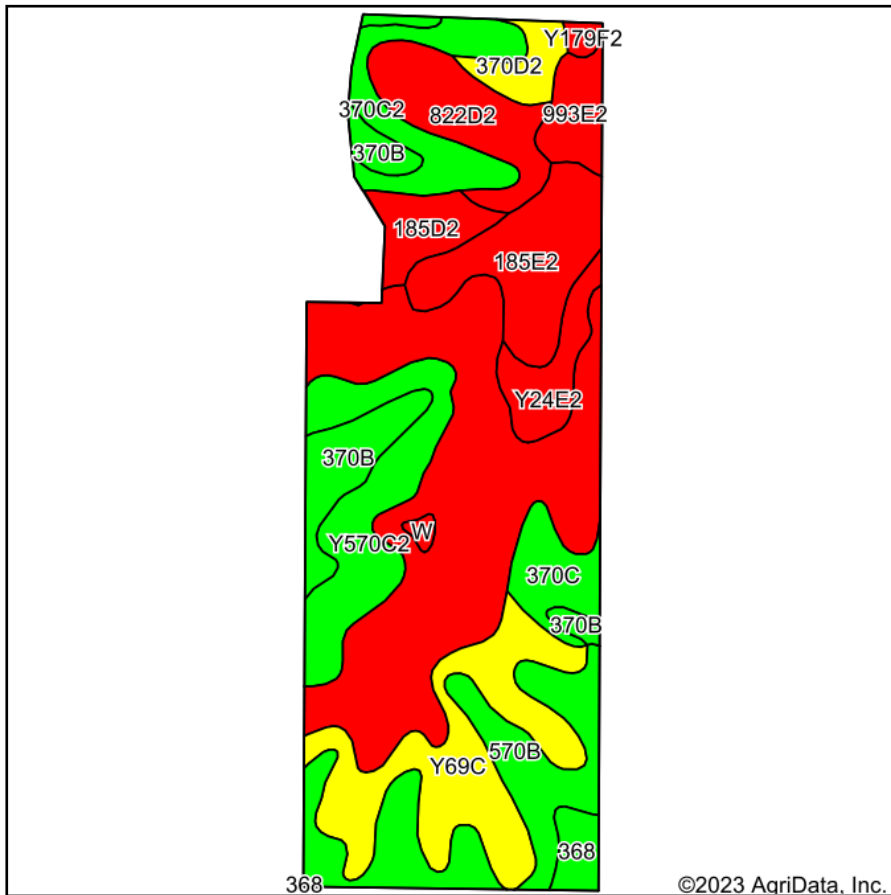
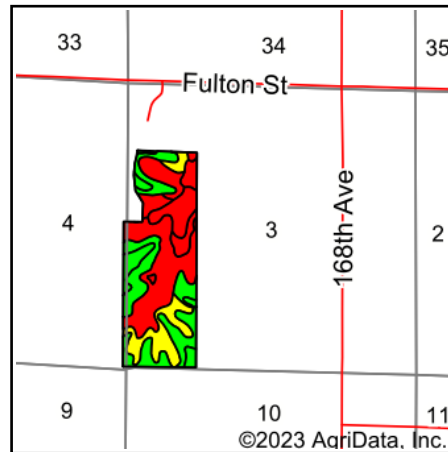


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Warren**
 Location: **3-76N-23W**
 Township: **Palmyra**
 Acres: **114**
 Date: **8/30/2023**



Maps Provided By:



Area Symbol: 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	37.67	33.0%		IVe	10	15	59	59	54	42
Y69C	Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes	14.40	12.6%		IIIw	59		75	75	70	69
570B	Nira silty clay loam, 2 to 5 percent slopes	12.48	10.9%		Ile	94	84	96	96	79	84
Y570C2	Nira silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	9.89	8.7%		IIle	81		84	84	69	69
185E2	Bauer silt loam, 14 to 18 percent slopes, moderately eroded	8.76	7.7%		VIIe	8	10	41	41	29	21
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	6.30	5.5%		Ile	91	87	92	92	77	79
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	6.25	5.5%		IIle	80	67	82	82	68	65
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	3.61	3.2%		IVe	35		67	67	50	47
370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	3.58	3.1%		IIle	81	72	89	89	76	75
185D2	Bauer silt loam, 9 to 14 percent slopes, moderately eroded	3.37	3.0%		VIe	15	20	45	45	32	24
993E2	Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded	2.90	2.5%		VIe	17	5	62	62	44	42
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	2.29	2.0%		IIle	54	57	77	77	62	60
368	Macksburg silty clay loam, 0 to 2 percent slopes	1.62	1.4%		Iw	93	95	87	87	78	78
Y179F2	Gara loam, dissected till plain, 18 to 25 percent slopes, eroded	0.53	0.5%		VIIe	16		55	55	35	36
W	Water	0.35	0.3%			0	0				
Weighted Average					*-	45.1	*-	*n 70.4	*n 70.4	*n 60.1	*n 55.4

**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.

*n: The aggregation method is "Weighted Average using all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

*- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.

Soils data provided by USDA and NRCS.