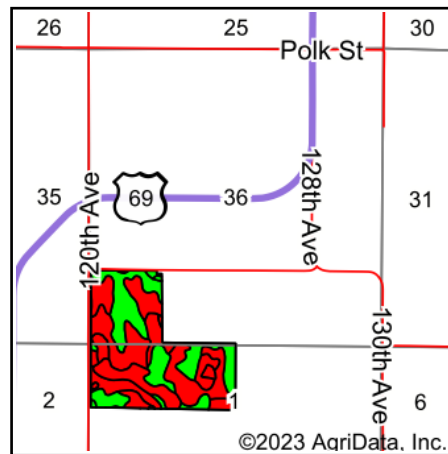
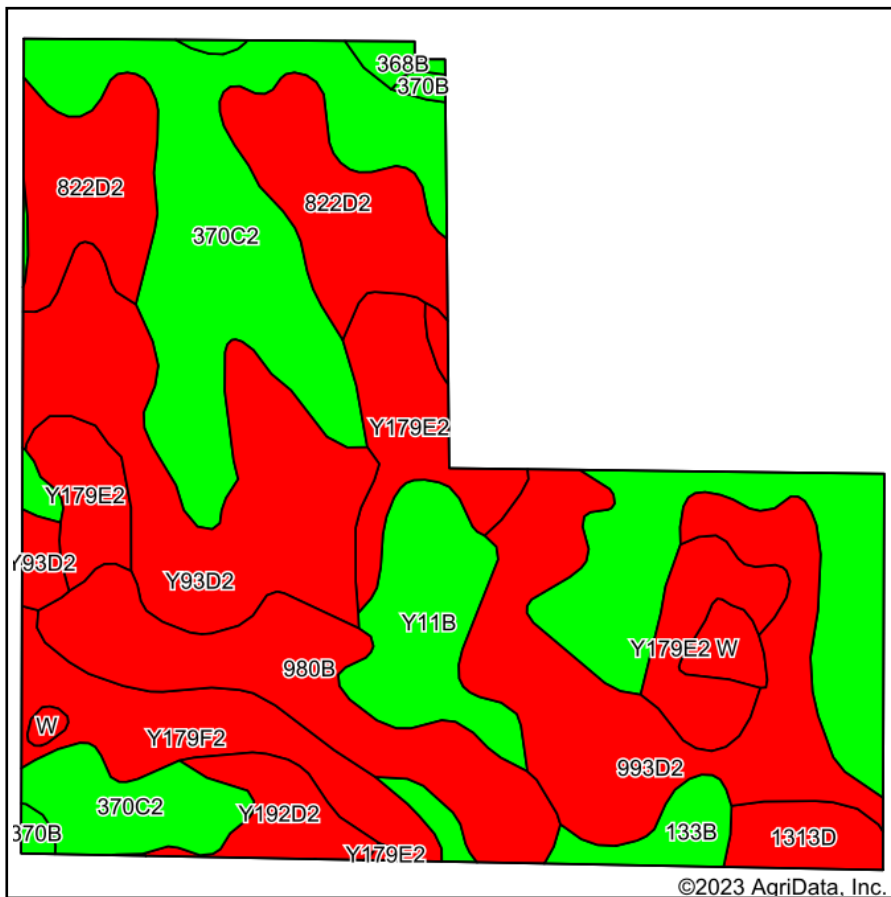


# Tract 6 - Total Soils Map



State: **Iowa**  
 County: **Warren**  
 Location: **36-75N-24W**  
 Township: **White Oak**  
 Acres: **109.53**  
 Date: **9/26/2023**



Soils data provided by USDA and NRCS.

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	
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	29.97	27.4%	Green	IIIe	80	67	82	82	68	65	
993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded	14.01	12.8%	Red	IVe	23	20	66	66	52	47	
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	13.51	12.3%	Red	IIIe	35		68	68	55	50	
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, eroded	11.02	10.1%	Red	IVe	10	15	59	59	54	42	
Y179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	10.43	9.5%	Red	VIe	32		69	69	53	49	
980B	Gullied land-Ely-Colo, occasionally flooded, complex, 2 to 5 percent slopes	9.41	8.6%	Red	VIIe	42	25	10	10	9	9	
Y179F2	Gara loam, dissected till plain, 18 to 25 percent slopes, eroded	6.01	5.5%	Red	VIIe	16		55	55	35	36	
Y11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	5.79	5.3%	Green	IIw	80		87	86	52	81	
Y192D2	Adair clay loam, dissected till plain, 9 to 14 percent slopes, eroded	2.46	2.2%	Red	IVe	16		63	63	54	45	
133B	Colo silty clay loam, dissected till plain, 2 to 5 percent slopes, occasionally flooded	2.38	2.2%	Green	IIw	74	75	83	80	38	82	
1313D	Munterville silt loam, 9 to 14 percent slopes	2.05	1.9%	Red	VIe	36	15	62	62	54	49	
W	Water	1.28	1.2%	Red		0	0					
368B	Macksburg silty clay loam, 2 to 5 percent slopes	0.68	0.6%	Green	IIe	89	90	87	87	79	78	
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	0.53	0.5%	Green	IIe	91	87	92	92	77	79	
<b>Weighted Average</b>						*-	<b>45.6</b>	*-	<b>*n 65.6</b>	<b>*n 65.5</b>	<b>*n 51.9</b>	<b>*n 50.5</b>

\*\*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.