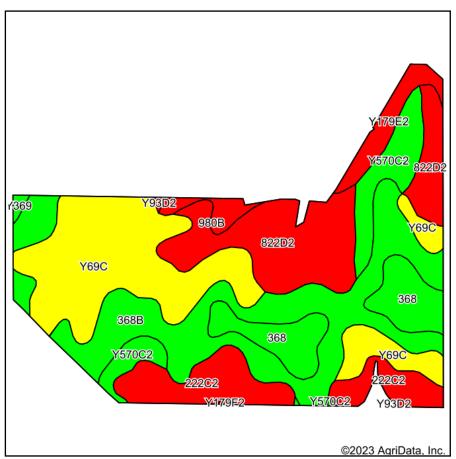
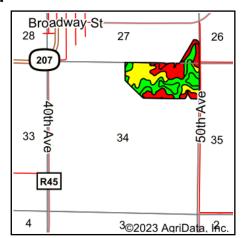
**Tract 1 - Tillable Soils Map** 





State: Iowa County: Warren Location: 34-74N-25W Township: Virginia Acres: 78.24 Date: 10/12/2023







Soils data provided by USDA and NRCS.

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
368B	Macksburg silty clay loam, 2 to 5 percent slopes	20.23	25.9%		lle	89	90	87	87	79	78
Y69C	Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes	20.11	25.7%		IIIw	59		75	75	70	69
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, eroded	13.40	17.1%		IVe	10	15	59	59	54	42
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	8.10	10.4%		IVw	28	25	53	53	47	42
368	Macksburg silty clay loam, 0 to 2 percent slopes	6.81	8.7%		lw	93	95	87	87	78	78
Y570C2	Nira silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	5.54	7.1%		Ille	81		84	84	69	69
Y179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	2.49	3.2%		Vle	32		69	69	53	49
980B	Gullied land-Ely-Colo, occasionally flooded, complex, 2 to 5 percent slopes	1.25	1.6%		VIIe	42	25	10	10	9	9
Y369	Winterset silty clay loam, 0 to 2 percent slopes	0.23	0.3%		llw	83		78	77	73	71
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	0.08	0.1%		IIIe	35		68	68	55	50
			Weighted	Average	3.00	58.6	*-	*n 73.5	*n 73.5	*n 66.3	*n 63.1

<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.