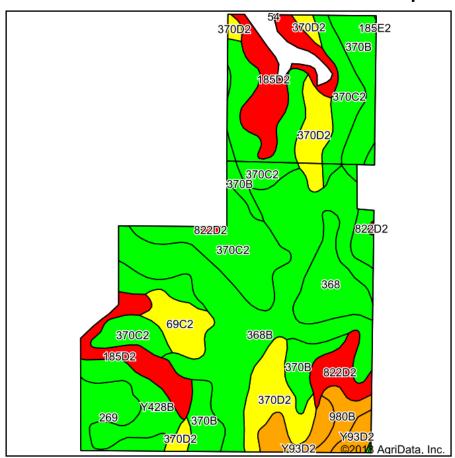
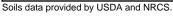
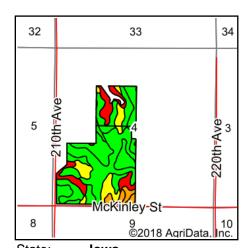
## Soils Map







State: Iowa
County: Warren
Location: 4-75N-22W
Township: Belmont
Acres: 165.83
Date: 10/10/2018







Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR	NCCPI Overall	NCCPI Corn	NCCPI Small Grains
368B	Macksburg silty clay loam, 2 to 5 percent slopes	41.39	25.0%		lle	222.4	64.5	89	90	84	84	
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	37.49	22.6%		Ille	204.8	59.4	80	67	71	71	48
185D2	Bauer silt loam, 9 to 14 percent slopes, moderately eroded	16.49	9.9%		Vle	124.8	36.2	15	20	26	26	10
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	15.94	9.6%		lle	225.6	65.4	90	87	93	93	65
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	14.89	9.0%		Ille	176	51	54	57	68	68	44
368	Macksburg silty clay loam, 0 to 2 percent slopes	8.06	4.9%		lw	230.4	66.8	93	95	85	85	32
Y428B	Ely silty clay loam, dissected till plain, 2 to 5 percent slopes	7.57	4.6%		lle	0	0	88		96	96	31
269	Humeston silt loam, 0 to 2 percent slopes	6.11	3.7%		IIIw	80	23.2	72	58	90	90	61
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	5.36	3.2%		Ille	0	0	41		60	60	37
69C2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	5.13	3.1%		IIIw	132.8	38.5	66	45	60	60	49
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	4.57	2.8%		IVe	100.8	29.2	11	15	54	54	38
980B	Gullied land-Ely-Colo complex, 2 to 5 percent slopes	2.83	1.7%		VIIe	88	25.5	42	25	32	5	0
Weighted Average						174.2	50.5	70.9	*-	72.3	71.8	39

<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>i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

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