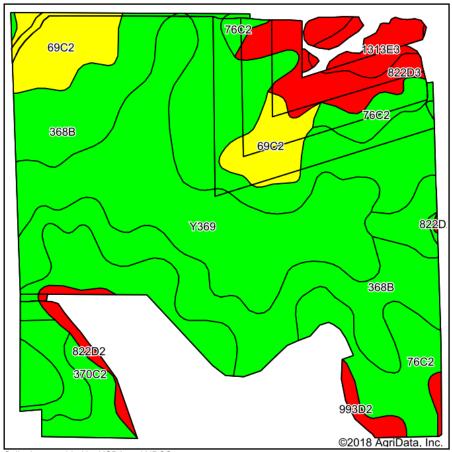
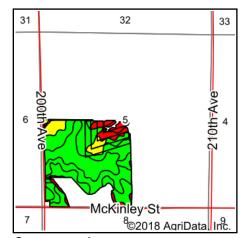
## Soils Map





State: Iowa
County: Warren
Location: 5-75N-22W
Township: Belmont
Acres: 130.86
Date: 2/7/2018







oils	data	provided	by	USDA	and	NRCS.
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0-1-	ymbol: IA181, Soil Area Version: 22	Λ	D	0000	Maria Inn	<b>4</b> :	*: O l	0000##	00	NOOP	NOODI	NOOD
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CS R	NCCPI Overall	NCCPI Corn and Soybeans	NCCPI Small Grains
368B	Macksburg silty clay loam, 2 to 5 percent slopes		38.2%		lle	222.4	64.5	89	90	84	84	32
Y369	Winterset silty clay loam, 0 to 2 percent slopes		23.8%		llw	0	0	83		81	81	16
76C2	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes, eroded		17.3%		IIIe	192	55.7	75	65	65	65	47
69C2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded		8.1%		IIIw	132.8	38.5	66	45	59	53	43
822D3	Lamoni soils, 9 to 14 percent slopes, severely eroded	6.73	5.1%		Vle	89.6	26	5	5	36	36	12
1313E3	Munterville soils, 14 to 18 percent slopes, severely eroded	3.17	2.4%		VIIe	80	23.2	15	5	32	29	17
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	3.14	2.4%		IIIe	204.8	59.4	80	67	70	70	46
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	1.72	1.3%		IVe	100.8	29.2	11	15	54	54	38
993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded	1.72	1.3%		IVe	131.2	38	23	20	58	58	36
	Weighted Average					143.5	41.6	75.1	*_	73.2	72.6	30.8

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

\*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.

<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.