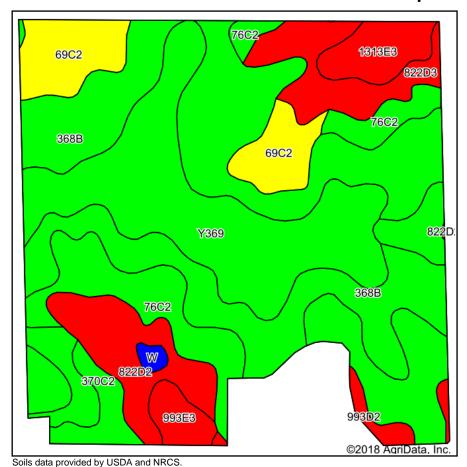
Soils Map



31 32 33

6 North Ave AriData Inc.

State: Iowa
County: Warren
Location: 5-75N-22W
Township: Belmont
Acres: 146.15
Date: 2/5/2018







Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR	NCCPI Overall	NCCPI Corn and Soybeans	NCCPI Small Grains
368B	Macksburg silty clay loam, 2 to 5 percent slopes	49.96	34.2%		lle	222.4	64.5	89	90	84	84	32
Y369	Winterset silty clay loam, 0 to 2 percent slopes	31.30	21.4%		llw	0	0	83		81	81	16
76C2	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes, eroded	24.80	17.0%		IIIe	192	55.7	75	65	65	65	47
69C2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	10.68	7.3%		IIIw	132.8	38.5	66	45	59	53	43
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	9.05	6.2%		IVe	100.8	29.2	11	15	54	54	38
822D3	Lamoni soils, 9 to 14 percent slopes, severely eroded	7.69	5.3%		Vle	89.6	26	5	5	36	36	12
1313E3	Munterville soils, 14 to 18 percent slopes, severely eroded	4.59	3.1%		VIIe	80	23.2	15	5	32	29	17
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	3.12	2.1%		IIIe	204.8	59.4	80	67	70	70	46
993E3	Armstrong-Gara clay loams, 14 to 18 percent slopes, severely eroded	2.56	1.8%		VIIe	88	25.5	14	5	39	39	16
993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded	1.80	1.2%		IVe	131.2	38	23	20	58	58	36
W	Water	0.60	0.4%			0	0	0	0		0	0
	Weighted Average						40.4	69.4	*-	70.5	70	30.7

 $[\]ensuremath{^{**}\text{IA}}$ has updated the CSR values for each county to CSR2.

Soils data provided by USDA and NRCS.

^{*-} CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

^{*}i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method