Soils Map-CSR2



Code	Soil Description	Acres	Percent of	CSR2	Non-Irr	CSR2**	CSR	Corn	Grain	Soybeans	Winter
			field	Legend	Class *c				sorghum		wheat
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	22.28	17.7%		llw	77	60				
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	14.42	11.5%		IVe	40	33				
179E	Gara loam, 14 to 18 percent slopes	13.49	10.7%		Vle	35	30				
1715	Nodaway-Lawson silt loams, channeled, 0 to 2 percent slopes	11.08	8.8%		Vw	28	25				
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	10.44	8.3%		Vle	23	28				
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	7.04	5.6%		IVe	10	15				
94D2	Caleb-Mystic complex, 9 to 14 percent slopes, moderately eroded	7.00	5.6%		IVe	34	20				
23C	Arispe silty clay loam, 5 to 9 percent slopes	5.18	4.1%		Ille	66	55	4	4	2	2
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	5.13	4.1%		IVe	5	13				
94D	Caleb-Mystic loams, 9 to 14 percent slopes	4.65	3.7%		IVe	41	25				
792D	Armstrong loam, 9 to 14 percent slopes	4.64	3.7%		IVe	9	18				
269	Humeston silt loam, 0 to 2 percent slopes	3.90	3.1%		Illw	72	58				
192D	Adair loam, 9 to 14 percent slopes	3.51	2.8%		IVe	13	20				
179D	Gara loam, 9 to 14 percent slopes	3.43	2.7%		IVe	48	40				
54	Zook silty clay loam, 0 to 2 percent slopes	2.90	2.3%		llw	65	70				
24E	Shelby loam, 14 to 18 percent slopes	2.68	2.1%		IVe	32	35				
792C	Armstrong loam, 5 to 9 percent slopes	1.49	1.2%		llle	35	31				
W	Water	1.27	1.0%			0	0				
131C	Pershing silt loam, 5 to 9 percent slopes	0.79	0.6%		llle	65	49				



892C2	Mystic variant silty clay loam, 5 to 9 percent slopes, moderately eroded	0.32	0.3%		IVe	34	16				
	Weighted Average						35.1	0.2	0.2	0.1	0.1

Area Symbol: IA039, Soil Area Version: 20

**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.