Soils Map Total Acres





Soils data provided by USDA and NRCS.

Area S	Symbol: IA033, Soil Area Version: 27									
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Alfalfa Tons	*i Soybeans Bu	CSR2**	*n NCCPI Overall
177	Saude loam, 0 to 2 percent slopes	19.60	24.7%		lls	80.0	2.2	23.2	60	79
177B	Saude loam, 2 to 5 percent slopes	11.45	14.3%		lls	80.0	2.2	23.2	55	77
1226	Lawler loam, 0 to 2 percent slopes, rarely flooded	9.39	11.7%		lls	80.0	2.1	23.2	59	83
1152	Marshan clay loam, 0 to 2 percent slopes, rarely flooded	9.30	11.6%		llw	80.0	1.7	23.2	54	81
188	Kensett loam, 0 to 2 percent slopes	6.62	8.3%		lls	80.0	2.1	23.2	57	79
777B	Wapsie loam, 2 to 5 percent slopes	5.31	6.6%		lle	80.0	2.2	23.2	47	67
178	Waukee loam, 0 to 2 percent slopes	3.94	4.9%		lls	80.0	2.2	23.2	69	84
214B	Rockton loam, 20 to 30 inches to limestone, till plain, 2 to 5 percent slopes	3.63	4.5%		lle	80.0	2.2	23.2	47	52
695	Tilfer silty clay loam, 0 to 2 percent slopes	2.40	3.0%		IIIw	80.0	1.7	23.2	46	67
213	Rockton loam, 30 to 40 inches to limestone, till plain, 0 to 2 percent slopes	2.18	2.7%		lls	80.0	2.2	23.2	54	59
135	Coland clay loam, 0 to 2 percent slopes, occasionally flooded	1.97	2.5%		llw	198.4	4.2	57.5	76	83
559	Talcot clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	1.75	2.2%		llw	182.4	3.8	52.9	54	63
2153	Shandep clay loam, 0 to 2 percent slopes, ponded, occasionally flooded	1.22	1.5%		Vw				21	8
284B	Flagler sandy loam, 2 to 5 percent slopes	0.72	0.9%		llle	80.0	2.2	23.2	51	59



Code	Soil Description		Percent of field	-		*i Corn Bu		*i Soybeans Bu	CSR2**	*n NCCPI Overall
284	Flagler sandy loam, 0 to 2 percent slopes	0.52	0.6%		Ills	80.0	2.2	23.2	56	60
Weighted Average					2.09	83.9	2.2	24.3	56.2	*n 75.1

**IA has updated the CSR values for each county to CSR2. *i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University. *n: The aggregation method is "Weighted Average using all components" *c: Using Capabilities Class Dominant Condition Aggregation Method