## **Tillable Soils Map**



Area Syn	nbol: IA039, Soil Area Version: 27									
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	*n NCCPI Overall
570C2	Nira silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	7.19	30.6%		llle	187.2	54.3	81	64	87
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	6.03	25.6%		IVe	100.8	29.2	11	15	65
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	3.53	15.0%		IVe	0	0	35		70
Y192D2	Adair clay loam, dissected till plain, 9 to 14 percent slopes, eroded	3.34	14.2%		IVe	0	0	16		64
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	2.76	11.7%		lle	225.6	65.4	91	87	93
69C2	Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	0.36	1.5%		IIIw	163.2	47.3	56	45	67
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	0.30	1.3%		IVw	140.8	40.8	28	25	56
Weighted Average					3.44	113.9	33	47	*-	*n 75.5

\*\*IA has updated the CSR values for each county to CSR2.

\*- 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.

\*n: The aggregation method is "Weighted Average using all components"

\*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.