## Soils Map



Area Symbol: IA181, Soil Area Version: 23								
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Soybeans
131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	29.89	27.1%		llle	62	50	49
864B	Grundy silty clay loam, 2 to 5 percent slopes	21.20	19.2%		lle	72	82	70
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, eroded	15.24	13.8%		IVe	10	15	40
570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	13.63	12.4%		llle	73	64	68
993E2	Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded	9.85	8.9%		Vle	17	5	41
993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded	9.23	8.4%		IVe	23	20	46
369	Winterset silty clay loam, 0 to 2 percent slopes	6.72	6.1%		llw	84	83	68
131B	Pershing silt loam, 2 to 5 percent slopes	2.42	2.2%		llle	70	72	62
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	1.81	1.6%		Vle	24	33	41
179F2	Gara loam, 18 to 24 percent slopes, moderately eroded	0.14	0.1%		Vle	12	13	34
Weighted Average						51.6	48.7	*n 54.5

\*\*IA has updated the CSR values for each county to CSR2. \*n: The aggregation method is "Weighted Average using major components"

\*c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.