Soils Map



Area Symbol: IA135, Soil Area Version: 29

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Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Soybeans
132C	Weller silt loam, 5 to 9 percent slopes	30.75	16.5%		llle	59	44	77
13B	Olmitz-Colo-Vesser complex, 2 to 5 percent slopes	22.44	12.1%		llw	82	60	72
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	19.32	10.4%		Vle	35	33	52
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	17.78	9.6%		IVe	43	43	53
65G	Lindley loam, 18 to 40 percent slopes	16.65	9.0%		VIIe	6	5	12
65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	14.22	7.6%		Vle	29	28	55
425D	Keswick loam, 9 to 14 percent slopes	11.68	6.3%		IVe	8	16	45
132B	Weller silt loam, 2 to 5 percent slopes	9.96	5.4%		llle	67	60	84
58E2	Douds loam, heavy loess, 14 to 18 percent slopes, moderately eroded	8.60	4.6%		Vle	34	18	58
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded $% \left({{{\rm{D}}_{{\rm{A}}}}} \right)$	7.02	3.8%		llw	78		87
795D	Ashgrove silt loam, 9 to 14 percent slopes	4.30	2.3%		IVe	5	12	53
792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	4.09	2.2%		IVe	9	13	44
S54	Zook silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	3.57	1.9%		llw	68		68
260	Beckwith silt loam, 0 to 2 percent slopes	3.22	1.7%		IIIw	51	56	64
452C	Lineville silt loam, 5 to 9 percent slopes	3.21	1.7%		llle	48	35	55
179F2	Gara loam, 18 to 24 percent slopes, moderately eroded	3.19	1.7%		Vle	12	13	38
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	2.72	1.5%		IVe	6	13	44
65D	Lindley loam, 9 to 14 percent slopes	1.29	0.7%		IVe	43	40	66
732C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	0.92	0.5%		llle	59	40	71
W	Water	0.89	0.5%			0	0	
731C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	0.18	0.1%		llle	62	45	57
Weighted Average					*-	43	*-	*n 58.2

**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.

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

*- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.

Soils data provided by USDA and NRCS.