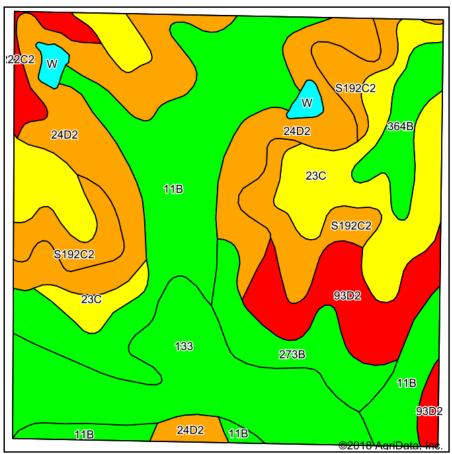
Soils Map



State: **lowa** County: **Union**

Location: 27-71N-29W Township: Sand Creek

Acres: **157.82**Date: **6/12/2018**







Soils data provided by USDA and NRCS.

Area Symbol: IA175, Soil Area Version: 19								
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	NCCPI Overall
11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	36.91	23.4%		lle	82	68	95
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	30.61	19.4%		IIIe	46	48	68
23C	Arispe silty clay loam, 5 to 9 percent slopes	24.16	15.3%		IIIe	66	55	82
133	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	23.37	14.8%		llw	78	80	95
S192C2	Adair clay loam, heavy till, 5 to 9 percent slopes, moderately eroded	13.31	8.4%		IIIe	48		60
93D2	Adair-Shelby clay loams, 9 to 14 percent slopes, moderately eroded	11.92	7.6%		IVe	32	25	64
273B	Olmitz loam, 2 to 5 percent slopes	8.15	5.2%		lle	89	72	98
364B	Grundy silty clay loam, 2 to 5 percent slopes	5.37	3.4%		lle	72	75	78
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	2.38	1.5%		IVw	34	25	45
W	Water	1.64	1.0%			0	0	
Weighted Average						63.8	*-	80.3

^{**}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.

^{*-} CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.