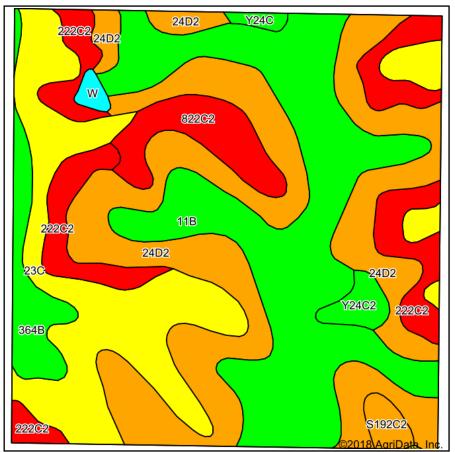
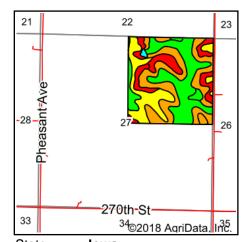
Soils Map





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

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

Acres: **155.78**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
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	48.46	31.1%		IIIe	46	48	68
11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	43.28	27.8%		lle	82	68	95
23C	Arispe silty clay loam, 5 to 9 percent slopes	29.20	18.7%		IIIe	66	55	82
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	16.43	10.5%		IVw	34	25	45
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	7.09	4.6%		IIIe	38	30	57
364B	Grundy silty clay loam, 2 to 5 percent slopes	6.09	3.9%		lle	72	75	78
Y24C2	Shelby clay loam, dissected till plain, 5 to 9 percent slopes, eroded	2.08	1.3%		IIIe	73		70
S192C2	Adair clay loam, heavy till, 5 to 9 percent slopes, moderately eroded	1.65	1.1%		IIIe	48		60
W	Water	0.79	0.5%			0	0	
Y24C	Shelby loam, dissected till plain, 5 to 9 percent slopes	0.71	0.5%		IIIe	76		87
Weighted Average						59.4	*-	75.3

^{**}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.