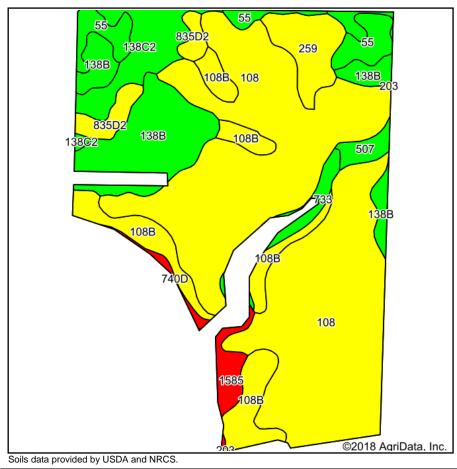
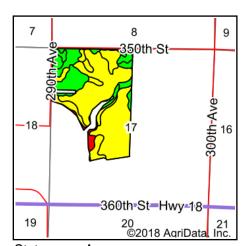
## **Soils Map**





State: **lowa** County: **Clay** 

Location: 17-96N-35W
Township: Freeman
Acres: 171.28
Date: 3/26/2018



Area Symbol: IA041, Soil Area Version: 27						CODOtt	Loop
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR
108	Wadena loam, 0 to 2 percent slopes	96.01	56.1%		lls	56	52
138B	Clarion loam, 2 to 6 percent slopes	21.78	12.7%		lle	89	74
108B	Wadena loam, 2 to 6 percent slopes	16.85	9.8%		lle	52	47
138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	8.98	5.2%		Ille	83	59
55	Nicollet clay loam, 1 to 3 percent slopes	7.71	4.5%		lw	89	82
259	Biscay clay loam, 0 to 2 percent slopes	7.13	4.2%		llw	52	70
835D2	Omsrud-Storden complex, 10 to 16 percent slopes, moderately eroded	4.24	2.5%		IVe	53	46
1585	Spillville-Coland complex, channeled, 0 to 2 percent slopes, frequently flooded	3.12	1.8%		Vw	37	25
733	Calco silty clay loam, 0 to 2 percent slopes, occasionally flooded	2.50	1.5%		llw	79	68
507	Canisteo clay loam, 0 to 2 percent slopes	2.05	1.2%		llw	84	73
740D	Hawick gravelly sandy loam, 12 to 20 percent slopes	0.83	0.5%		VIIs	5	5
203	Cylinder loam, 0 to 2 percent slopes	0.08	0.0%		lls	58	71
	Weighted Average						56.4

<sup>\*\*</sup>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.