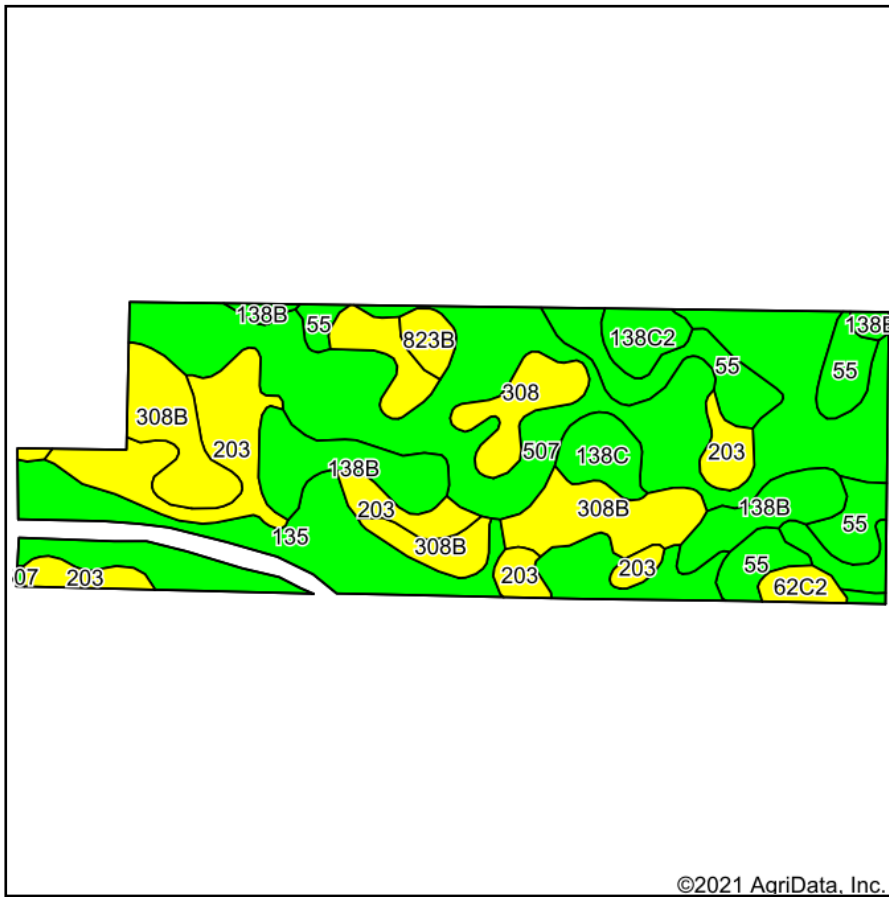
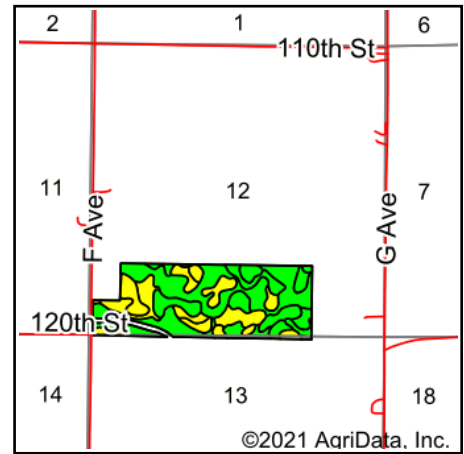


Tillable Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Boone**
 Location: **12-85N-28W**
 Township: **Grant**
 Acres: **109.02**
 Date: **4/19/2021**



Maps Provided By:



Area Symbol: IA015, Soil Area Version: 28

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR	*n NCCPI Overall
507	Canisteo clay loam, 0 to 2 percent slopes	34.27	31.4%		IIw	224	65	84	82	81
135	Coland clay loam, 0 to 2 percent slopes, occasionally flooded	16.94	15.5%		IIw	198.4	57.5	76	82	83
203	Cylinder loam, 0 to 2 percent slopes	15.63	14.3%		IIIs	80	23.2	58	80	73
308B	Wadena loam, 2 to 6 percent slopes	11.78	10.8%		IIe	80	23.2	52	68	63
55	Nicollet clay loam, 1 to 3 percent slopes	10.70	9.8%		Iw	233.6	67.7	89	92	82
138B	Clarion loam, 2 to 6 percent slopes	9.18	8.4%		IIe	225.6	65.4	89	84	84
308	Wadena loam, 0 to 2 percent slopes	3.32	3.0%		IIIs	80	23.2	56	73	63
138C	Clarion loam, 6 to 10 percent slopes	2.55	2.3%		IIIe	209.6	60.8	84	69	81
138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	2.12	1.9%		IIIe	204.8	59.4	83	66	73
823B	Ridgeport sandy loam, 2 to 5 percent slopes	1.30	1.2%		IIIe	80	23.2	51	35	51
62C2	Storden loam, 6 to 10 percent slopes, moderately eroded	1.23	1.1%		IIIe	80	23.2	64	53	70
Weighted Average						176.5	51.2	75	79.6	*n 77.4

**IA has updated the CSR values for each county to CSR2.

*i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.