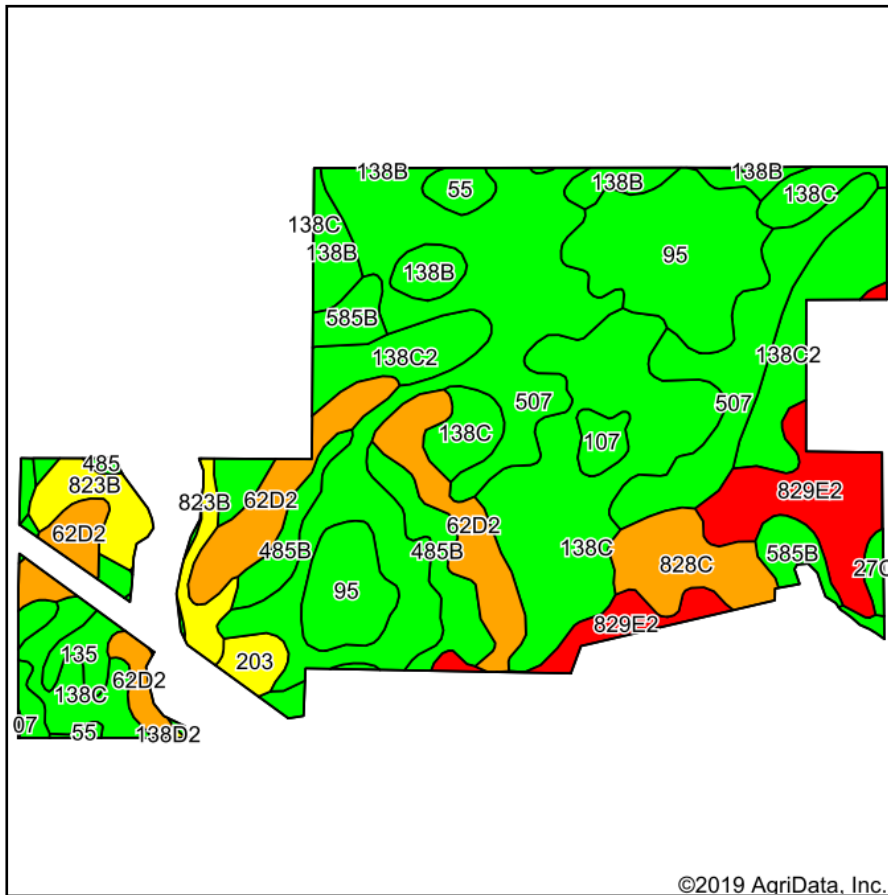
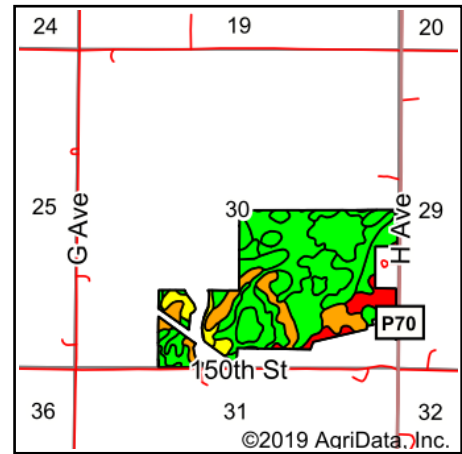


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Boone**
 Location: **30-85N-27W**
 Township: **Pilot Mound**
 Acres: **150.82**
 Date: **7/23/2019**



Maps Provided By:



Area Symbol: JA015. Soil Area Version: 26							
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR
507	Canisteo clay loam, 0 to 2 percent slopes	38.27	25.4%		IIw	84	82
138C	Clarion loam, 6 to 10 percent slopes	26.25	17.4%		IIIe	84	69
95	Harpis clay loam, 0 to 2 percent slopes	15.75	10.4%		IIw	72	64
62D2	Storden loam, 10 to 16 percent slopes, moderately eroded	13.72	9.1%		IVe	41	38
138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	11.62	7.7%		IIIe	83	66
829E2	Zenor-Storden complex, 14 to 25 percent slopes, moderately eroded	10.55	7.0%		VIe	7	11
138B	Clarion loam, 2 to 6 percent slopes	6.24	4.1%		Ile	89	84
485B	Spillville loam, 2 to 5 percent slopes	6.13	4.1%		Ile	88	87
828C	Zenor sandy loam, 5 to 9 percent slopes	5.35	3.5%		IIIe	47	31
823B	Ridgeport sandy loam, 2 to 5 percent slopes	5.17	3.4%		IIIe	51	35
585B	Coland-Spillville complex, 2 to 5 percent slopes	3.41	2.3%		IIw	71	70
135	Coland clay loam, 0 to 2 percent slopes, occasionally flooded	2.92	1.9%		IIw	76	82
203	Cylinder loam, 0 to 2 percent slopes	1.48	1.0%		IIs	58	80
55	Nicollet clay loam, 1 to 3 percent slopes	1.44	1.0%		Iw	89	92
107	Webster clay loam, 0 to 2 percent slopes	1.29	0.9%		IIw	86	87
27C	Terril loam, 5 to 9 percent slopes	0.73	0.5%		IIIe	85	69
485	Spillville loam, 0 to 2 percent slopes, occasionally flooded	0.39	0.3%		IIw	88	91
138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	0.11	0.1%		IIIe	56	56
Weighted Average						70.7	64.3

**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.