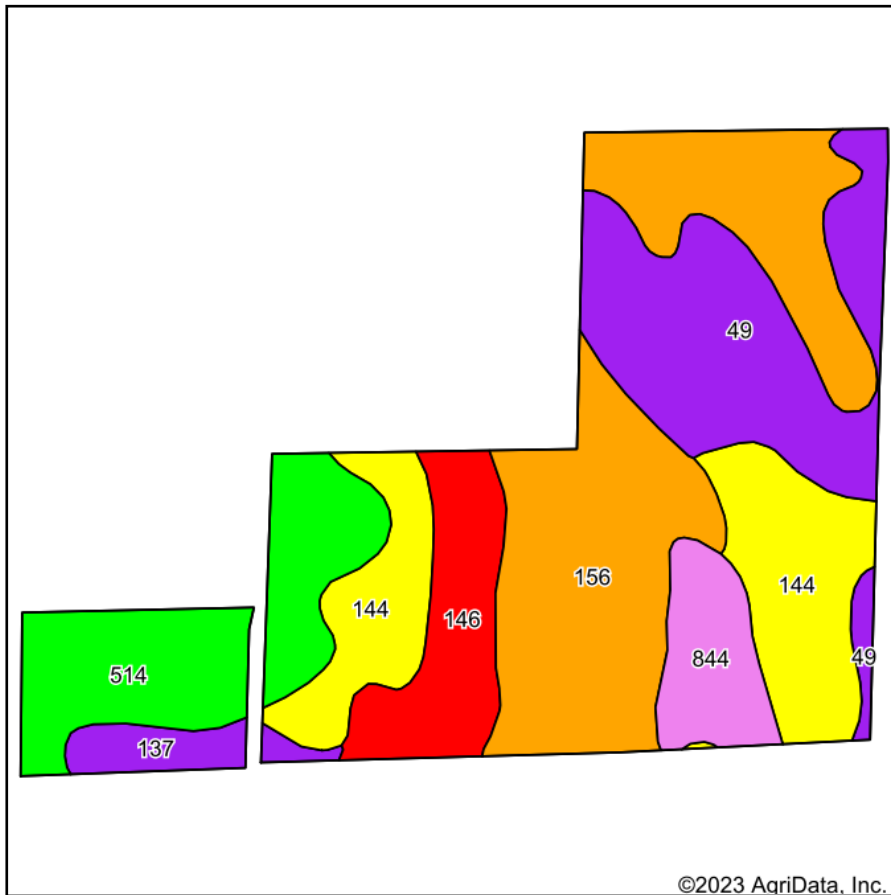
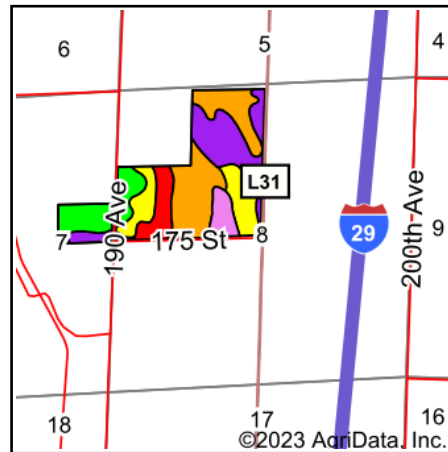


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Fremont**
 Location: **8-69N-43W**
 Township: **Benton**
 Acres: **129.16**
 Date: **2/8/2023**



Area Symbol: IA071, Soil Area Version: 29

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	CSR2**	CSR	*n NCCPI Soybeans
156	Albaton silty clay, 0 to 2 percent slopes, occasionally flooded	39.32	30.4%		IIIw	IIIw	3550	52	55	51
49	Waubonsie fine sandy loam	25.09	19.4%		IIIs		0	68	58	72
144	Blake silty clay loam	22.59	17.5%		Iw	Iw	0	90	75	88
514	Grable silt loam	19.66	15.2%		IIIs		0	44	55	53
146	Onawa silty clay	11.08	8.6%		IIw	IIw	0	79	65	65
844	Blake silt loam	7.51	5.8%		Iw	Iw	0	86	75	83
137	Haynie silt loam, 0 to 2 percent slopes, occasionally flooded	3.91	3.0%		IIw	IIw	4410	67	70	77
Weighted Average					2.07	*-	1214.2	65.3	61.6	*n 65.7

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

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.

Soils data provided by USDA and NRCS.