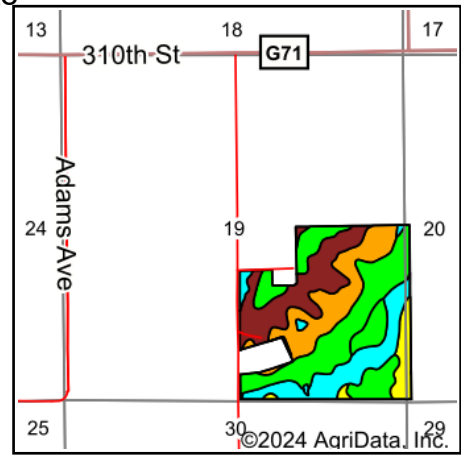
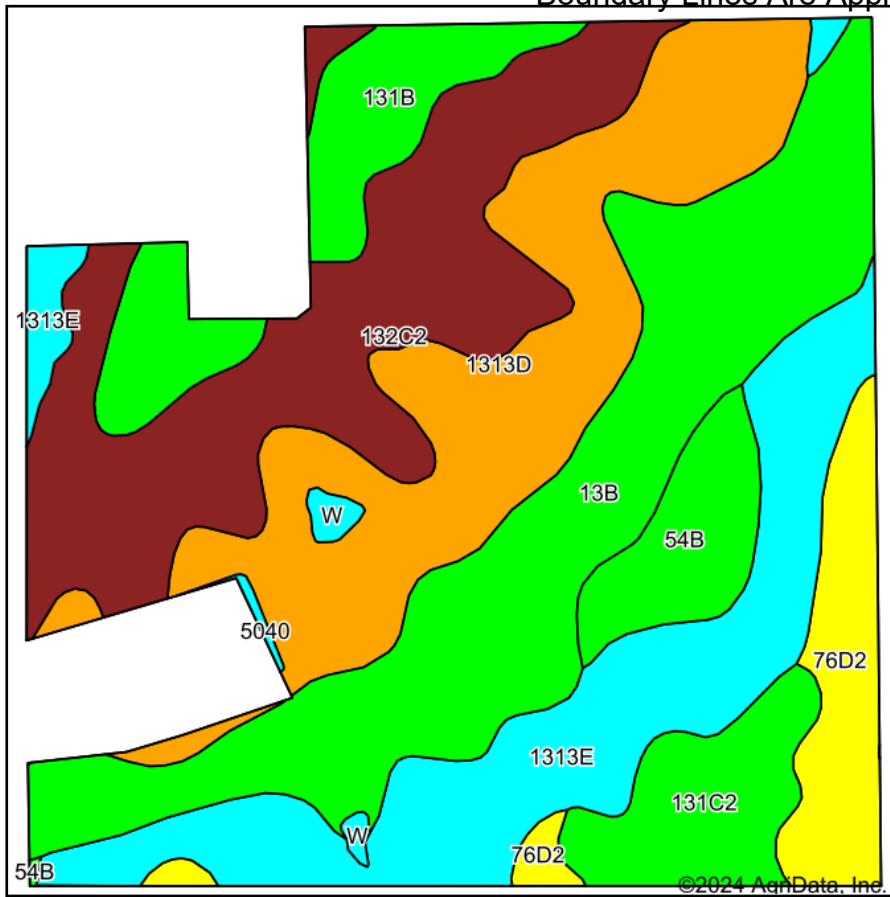


Soils Map

Boundary Lines Are Approximate



State: **Iowa**
 County: **Mahaska**
 Location: **19-74N-17W**
 Township: **Jefferson**
 Acres: **135**
 Date: **7/23/2024**

Hawkeye Farm Mgmt & Real Estate



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 On the web: www.uciowa.com
 www.iowawhitetailfarms.com

Maps Provided By:



Area Symbol: IA123, Soil Area Version: 29

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Corn	*n NCCPI Soybeans
13B	Nodaway-Vesser silt loams, 2 to 5 percent slopes	29.85	22.2%		IIw	79	63	82	82
132C2	Weller silt loam, 5 to 9 percent slopes, moderately eroded	26.16	19.4%		IIIe	59	40	81	68
1313D	Muntville silt loam, 9 to 14 percent slopes	25.84	19.1%		VIe	35	15	51	41
1313E	Muntville silt loam, 14 to 18 percent slopes	22.34	16.5%		VIIe	24	5	48	38
131B	Pershing silt loam, 2 to 5 percent slopes	9.38	6.9%		IIIe	70	67	74	59
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	8.09	6.0%		IIIe	49	58	81	62
131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	6.96	5.2%		IIIe	62	45	68	51
54B	Zook silty clay loam, 2 to 5 percent slopes	5.51	4.1%		IIw	60	65	54	55
W	Water	0.67	0.5%			0	0		
5040	Anthropotic Udorthents, 2 to 9 percent slopes	0.20	0.1%		VIIs	5		79	66
Weighted Average					*-	53	*-	*n 67.4	*n 58.2

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

*. CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

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