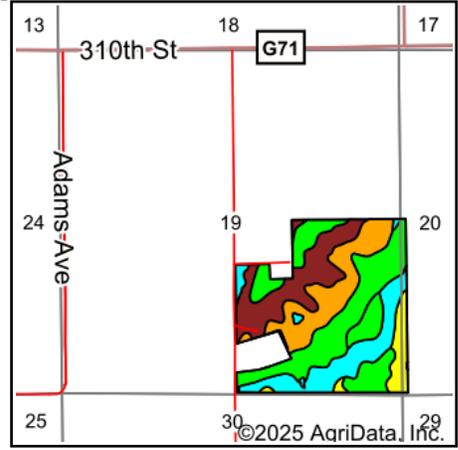
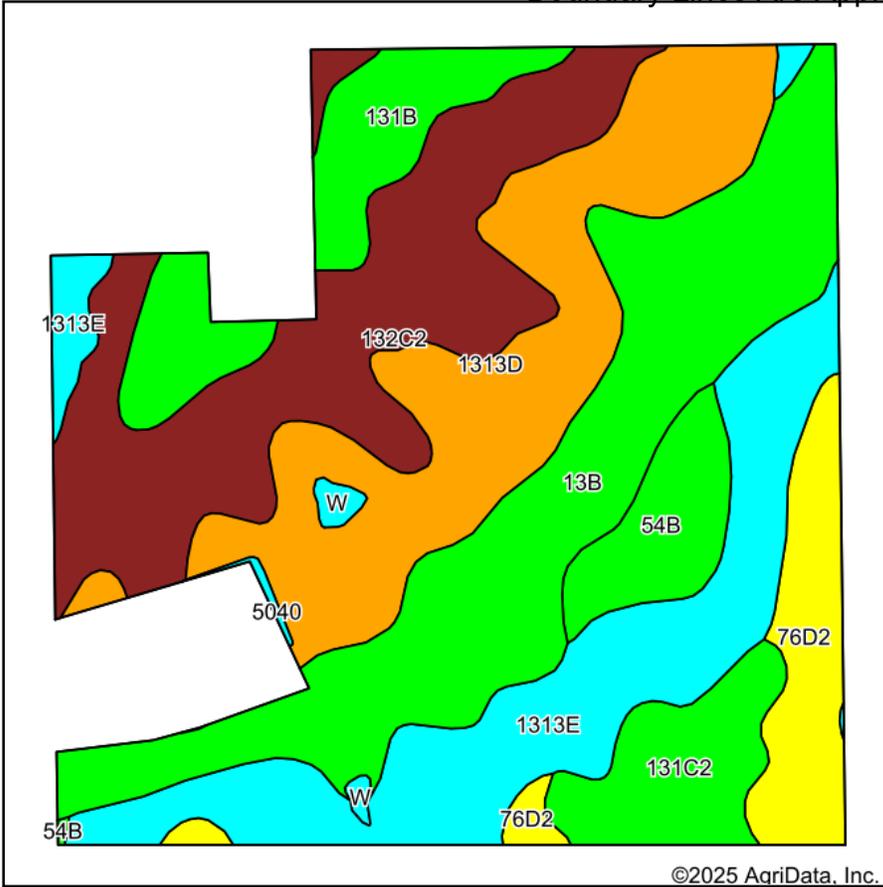


Soils Map

Boundary Lines Are Approximate



State: **Iowa**
 County: **Mahaska**
 Location: **19-74N-17W**
 Township: **Jefferson**
 Acres: **135.5**
 Date: **12/8/2025**



Soils data provided by USDA and NRCS.

Area Symbol: IA123, Soil Area Version: 31

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	29.22	21.6%		llw	79	63	82	82
132C2	Weller silt loam, 5 to 9 percent slopes, moderately eroded	26.46	19.5%		llle	59	40	81	68
1313D	Munterville silt loam, 9 to 14 percent slopes	25.36	18.7%		Vle	35	15	51	41
1313E	Munterville silt loam, 14 to 18 percent slopes	22.81	16.8%		Vlle	24	5	48	38
131B	Pershing silt loam, 2 to 5 percent slopes	9.68	7.1%		llle	70	67	74	59
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	8.53	6.3%		llle	49	58	81	62
131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	7.04	5.2%		llle	62	45	68	51
54B	Zook silty clay loam, 2 to 5 percent slopes	5.52	4.1%		llw	60	65	54	55
W	Water	0.67	0.5%			0	0		
5040	Anthropotic Udorthents, 2 to 9 percent slopes	0.21	0.2%		Vls	5		79	66
Weighted Average					*-	52.9	*-	*n 67.4	*n 58.1

**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.

Soils data provided by USDA and NRCS.