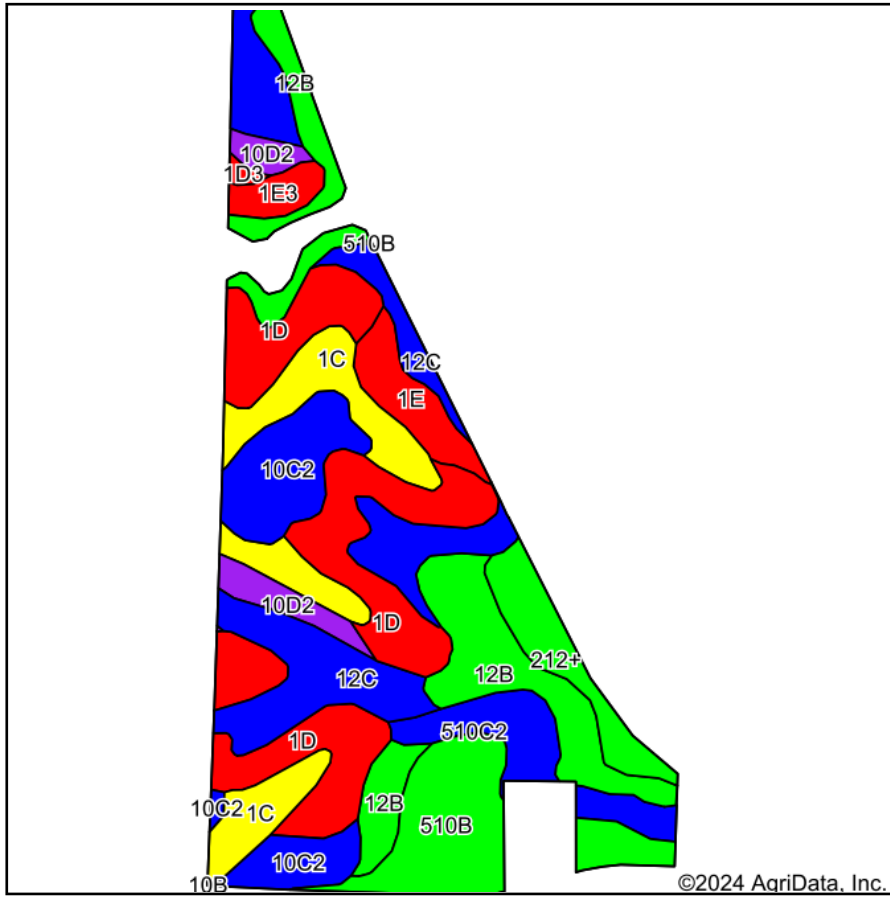
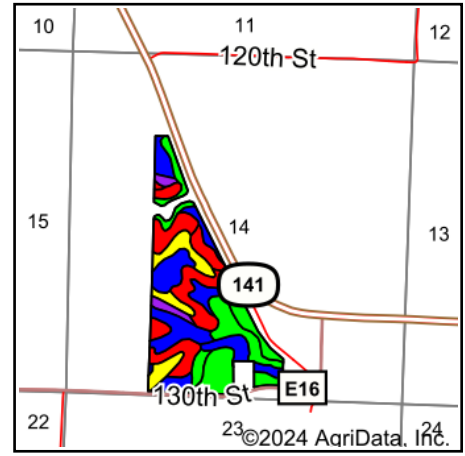


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Monona**
 Location: **14-85N-43W**
 Township: **Maple**
 Acres: **96.66**
 Date: **12/26/2024**



Maps Provided By:



Area Symbol: IA133, Soil Area Version: 36

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	CSR2**	CSR	Alfalfa hay Tons	Caucasian bluestem Tons	Common bermudagrass Tons	Orchardgrass red clover Tons	Tall fescue Tons	Warm season grass Tons
1D	Ida silt loam, 9 to 14 percent slopes	20.26	21.0%		IIIe		0	41	45						
12C	Napier silt loam, 5 to 9 percent slopes	15.33	15.9%		IIIe		0	89	62						
12B	Napier silt loam, 2 to 5 percent slopes	14.65	15.2%		Ile		0	93	77						
1C	Ida silt loam, 5 to 9 percent slopes	10.23	10.6%		IIIe		0	65	55						
510B	Monona silt loam, terrace, 2 to 5 percent slopes	9.51	9.8%		Ile	IIIe	4000	95	80						
10C2	Monona silt loam, 5 to 9 percent slopes, eroded	8.71	9.0%		IIIe		0	86	63						

Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	CSR2**	CSR	Alfalfa hay Tons	Caucasian bluestem Tons	Common bermudagrass Tons	Orchardgrass red clover Tons	Tall fescue Tons	Warm season grass Tons
510C2	Monona silt loam, terrace, 5 to 9 percent slopes, eroded	5.16	5.3%		IIIe		0	88	63						
212+	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	4.52	4.7%		Iw		0	91	86						
1E	Ida silt loam, 14 to 20 percent slopes	3.43	3.5%		IVe		0	25	35						
10D2	Monona silt loam, 9 to 14 percent slopes, eroded	2.93	3.0%		IIIe		0	60	53						
1E3	Ida silt loam, 14 to 20 percent slopes, severely eroded	1.64	1.7%		IVe		0	18	30						
1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	0.29	0.3%		IIIe		0	32	40						
Weighted Average					2.71	*-	393.5	72.8	61.2	*-	*-	*-	*-	*-	*-

**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.