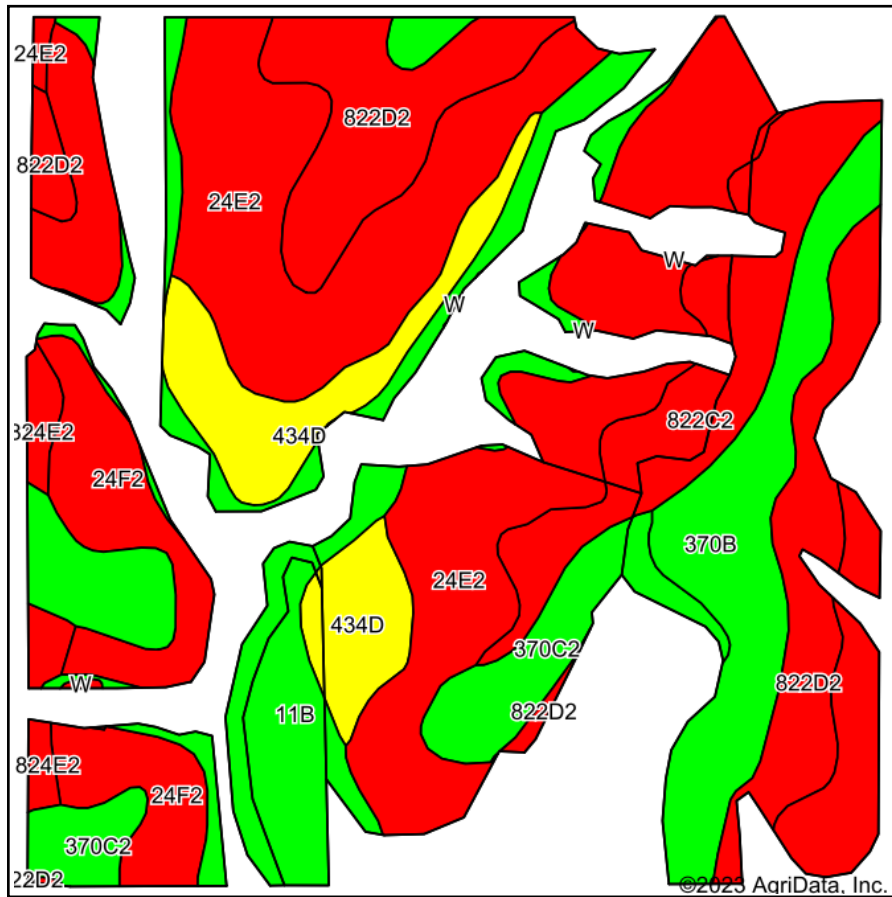
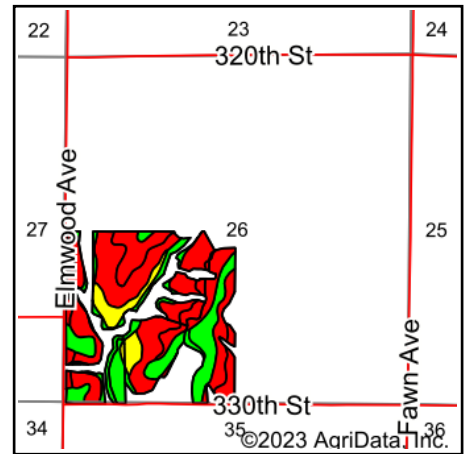


FSA Tillable Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Madison**
 Location: **26-74N-29W**
 Township: **Grand River**
 Acres: **115.26**
 Date: **12/7/2023**



Maps Provided By:



Area Symbol: IA121, Soil Area Version: 27

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	*n NCCPI Overall
24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	35.82	31.1%		IVe	35	69
822D2	Lamoni clay loam, 9 to 14 percent slopes, eroded	14.92	12.9%		IVe	7	57
11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	12.93	11.2%		IIw	80	87
24F2	Shelby clay loam, dissected till plain, 18 to 25 percent slopes, eroded	11.76	10.2%		VIe	20	54
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	11.03	9.6%		IIe	91	92
822C2	Lamoni clay loam, 5 to 9 percent slopes, eroded	9.08	7.9%		IIIe	31	59
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	9.06	7.9%		IIIe	80	82
434D	Arbor loam, 9 to 14 percent slopes	8.72	7.6%		IIIe	60	76
824E2	Shelby-Lamoni complex, 14 to 18 percent slopes, eroded	1.86	1.6%		IVe	26	59
W	Water	0.08	0.1%			0	
Weighted Average					*-	45.2	*n 70.7

**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

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

Soils data provided by USDA and NRCS.