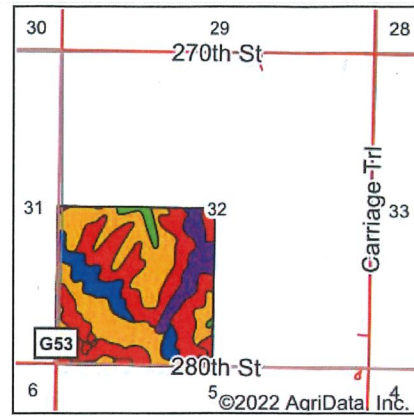
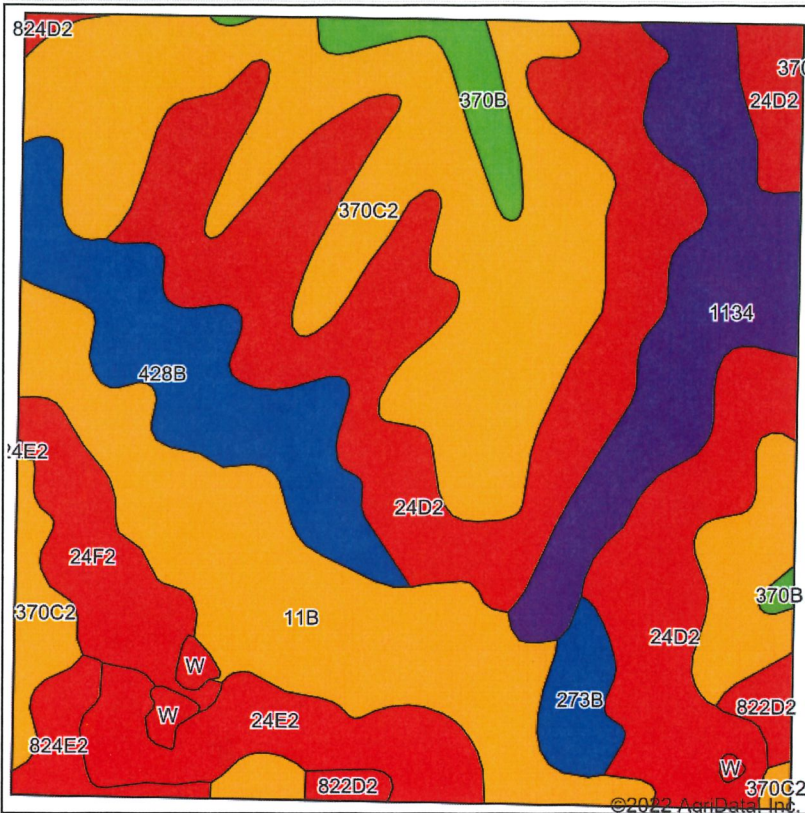


Soils Map



State: **Iowa**
 County: **Madison**
 Location: **32-75N-29W**
 Township: **Webster**
 Acres: **160**
 Date: **7/15/2022**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA121, Soil Area Version: 25

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	*n NCCPI Soybeans	
24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	44.01	27.5%		IIle	49	55	
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	41.12	25.7%		IIle	80	67	
11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	21.85	13.7%		IIlw	80	81	
1134	Colo, frequently flooded-Ely silty clay loams, gullied, 2 to 5 percent slopes	14.59	9.1%		Ile	59	45	
428B	Ely silty clay loam, dissected till plain, 2 to 5 percent slopes	12.17	7.6%		Ile	88	79	
24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	8.16	5.1%		IVe	35	49	
24F2	Shelby clay loam, dissected till plain, 18 to 25 percent slopes, eroded	6.31	3.9%		VIe	20	36	
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	3.38	2.1%		Ile	91	80	
273B	Olmitz loam, 2 to 5 percent slopes	2.75	1.7%		Ile	89	82	
824E2	Shelby-Lamoni complex, 14 to 18 percent slopes, moderately eroded	2.42	1.5%		IVe	27	50	
822D2	Lamoni clay loam, 9 to 14 percent slopes, eroded	1.85	1.2%		IVe	7	41	
W	Water	1.06	0.7%			0		
824D2	Shelby-Lamoni complex, 9 to 14 percent slopes, moderately eroded	0.33	0.2%		IIle	36	54	
Weighted Average						*-	63.6	*n 61.9

**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.