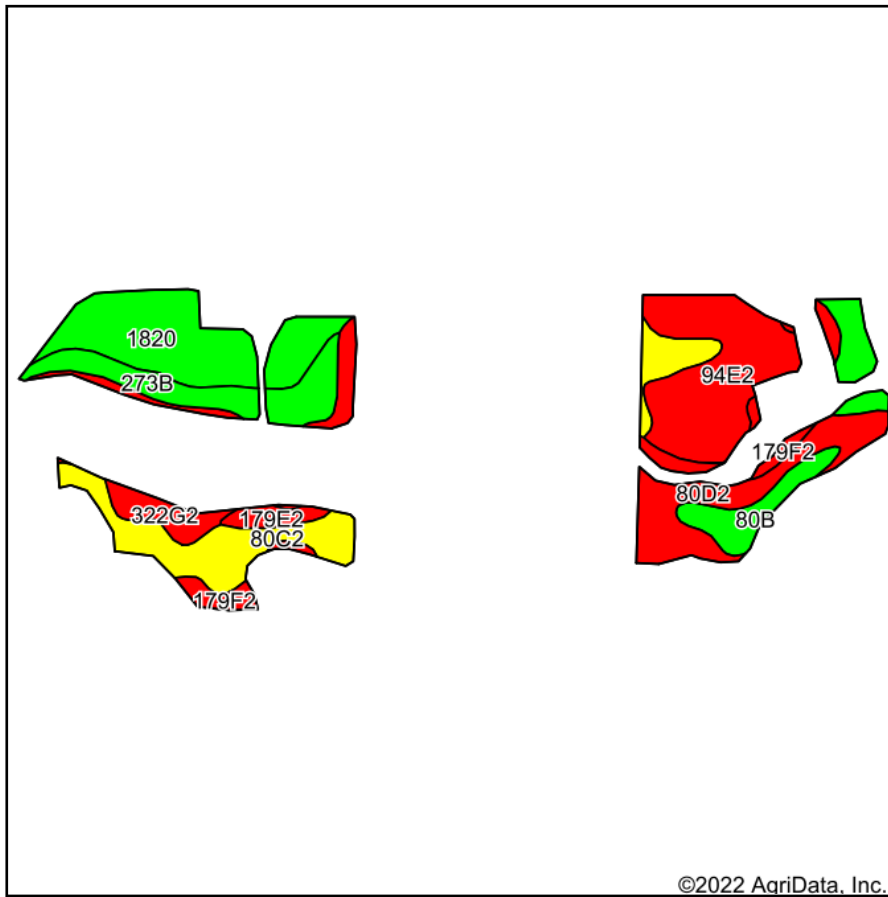
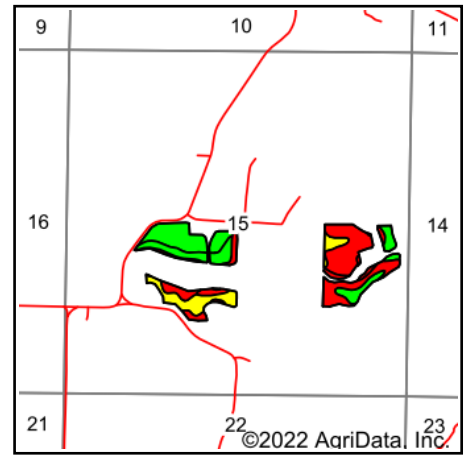


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Madison**  
 Location: **15-74N-27W**  
 Township: **Walnut**  
 Acres: **44.6**  
 Date: **6/2/2022**



Maps Provided By:



Area Symbol: IA121, Soil Area Version: 25

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
1820	Dockery-Quiver silt loams, 0 to 2 percent slopes, occasionally flooded	10.47	23.5%		IIw	87	94	85	49	93
94E2	Caleb-Mystic loams, 14 to 18 percent slopes, moderately eroded	8.49	19.0%		VIe	24	67	67	50	47
80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	7.00	15.7%		IIIe	69	75	75	64	62
80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	5.70	12.8%		IIIe	46	72	72	62	58
273B	Olmitz loam, 2 to 5 percent slopes	4.59	10.3%		Ile	89	96	96	70	82
322G2	Clanton-Gosport silt loams, 25 to 40 percent slopes, moderately eroded	3.25	7.3%		VIIe	5	13	13	12	6
80B	Clinton silt loam, 2 to 5 percent slopes	2.31	5.2%		Ile	80	82	82	71	73
179F2	Gara loam, dissected till plain, 18 to 25 percent slopes, eroded	1.89	4.2%		VIIe	16	57	57	36	38
179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	0.90	2.0%		VIe	32	72	72	54	51
Weighted Average					3.70	56.7	*n 74.7	*n 72.6	*n 53.4	*n 63.2

\*\*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

Soils data provided by USDA and NRCS.