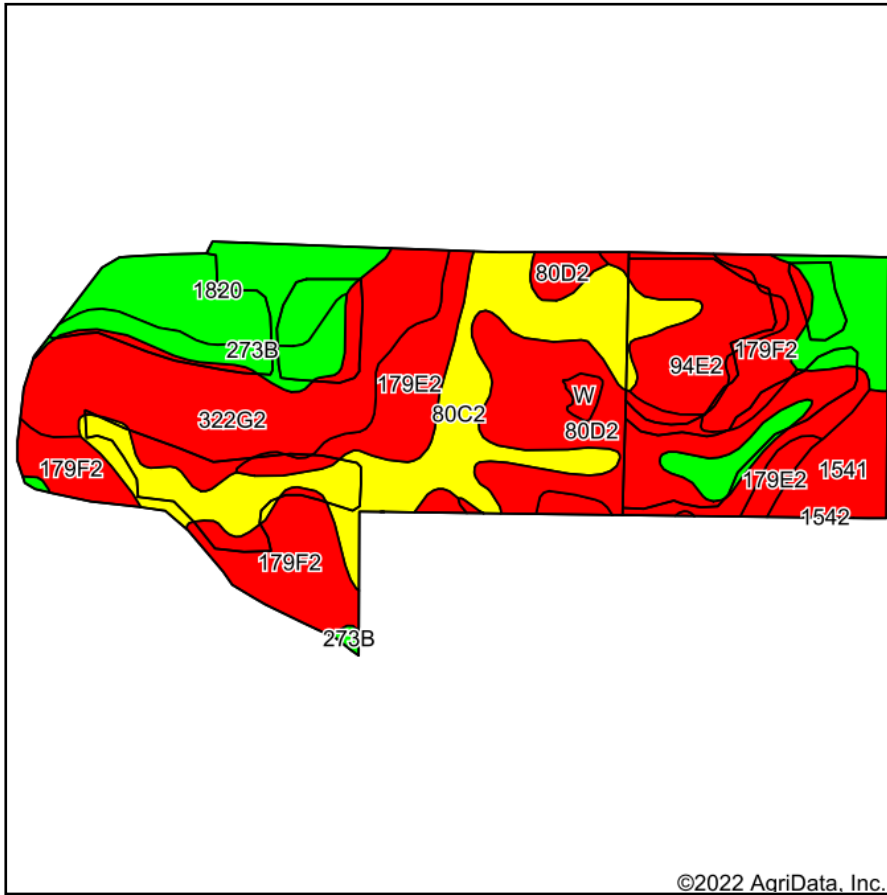
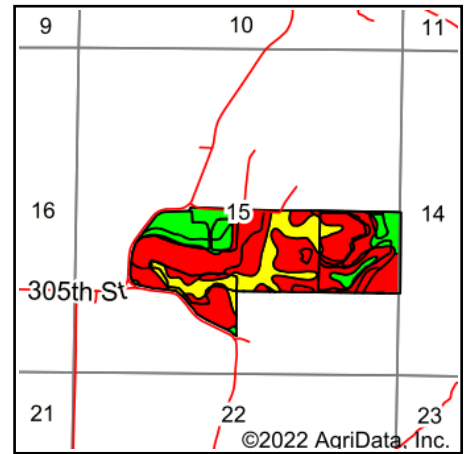


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Madison**
 Location: **15-74N-27W**
 Township: **Walnut**
 Acres: **138.35**
 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
80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	24.09	17.4%		IIIe	69	75	75	64	62
322G2	Clanton-Gosport silt loams, 25 to 40 percent slopes, moderately eroded	23.52	17.0%		VIIe	5	13	13	12	6
80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	21.62	15.6%		IIIe	46	72	72	62	58
1820	Dockery-Quiver silt loams, 0 to 2 percent slopes, occasionally flooded	18.92	13.7%		IIw	87	94	85	49	93
179F2	Gara loam, dissected till plain, 18 to 25 percent slopes, eroded	16.65	12.0%		VIIe	16	57	57	36	38
179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	9.69	7.0%		VIe	32	72	72	54	51
94E2	Caleb-Mystic loams, 14 to 18 percent slopes, moderately eroded	9.64	7.0%		VIe	24	67	67	50	47
1541	Quiver-Colo silty clay loams, 0 to 2 percent slopes, frequently flooded	5.54	4.0%		Vw	12	22	15	19	11
273B	Olmitz loam, 2 to 5 percent slopes	5.28	3.8%		IIe	89	96	96	70	82
80B	Clinton silt loam, 2 to 5 percent slopes	2.53	1.8%		IIe	80	82	82	71	73
W	Water	0.73	0.5%			0				
273C	Olmitz loam, 5 to 9 percent slopes	0.14	0.1%		IIIe	85	96	96	71	81
Weighted Average						4.45	43.2	*n 62.1	*n 60.6	*n 46
										*n 50

**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.