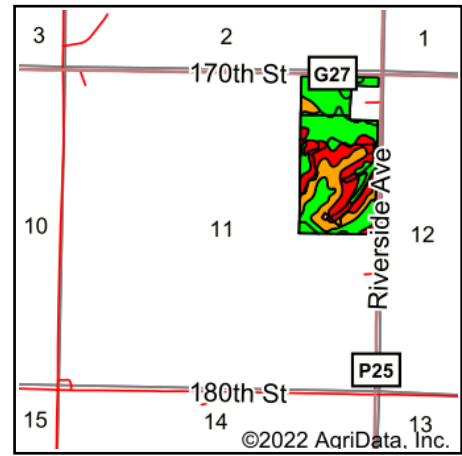
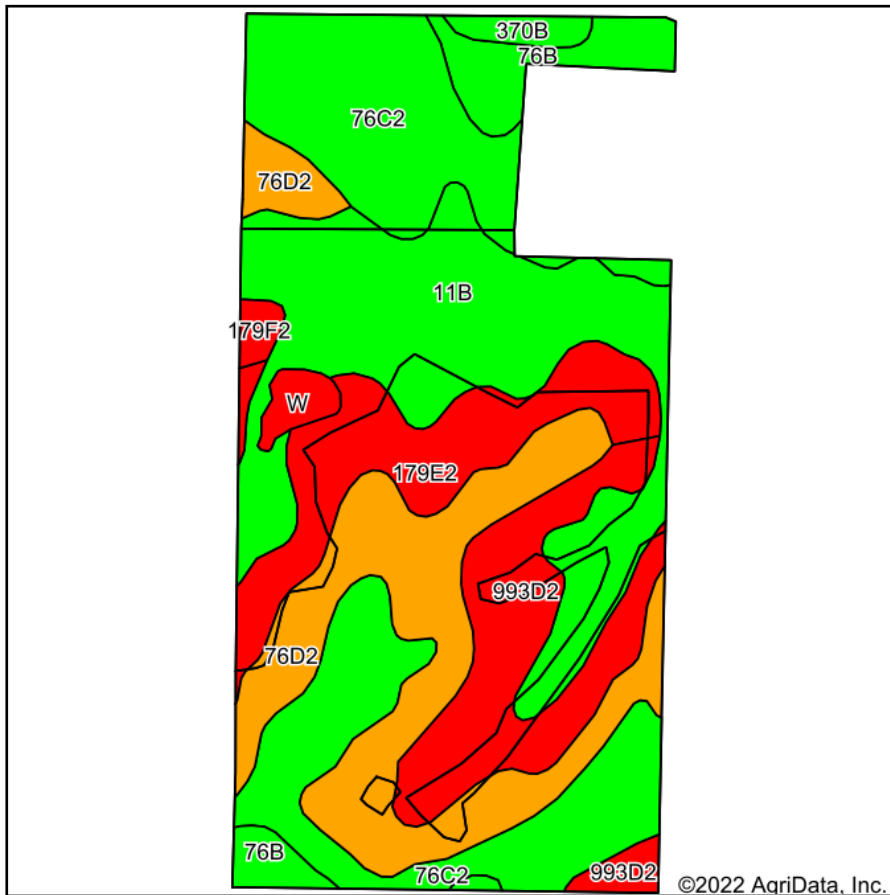


Total Soils Map



State: **Iowa**
 County: **Adair**
 Location: **11-76N-31W**
 Township: **Grove**
 Acres: **69.34**
 Date: **10/20/2022**



Soils data provided by USDA and NRCS.

Area Symbol: IA001, Soil Area Version: 30

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	*n NCCPI Overall
76C2	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes, eroded	17.42	25.1%	Green	IIIe	192.0	55.7	75	67	78
11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	16.49	23.8%	Green	IIlw	204.8	59.4	80	69	88
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	13.87	20.0%	Orange	IIIe	163.2	47.3	49	57	75
993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	8.51	12.3%	Red	IVe	123.2	35.7	33	20	73
179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	7.55	10.9%	Red	VIe	139.2	40.4	32	33	72
76B	Ladoga silt loam, 2 to 5 percent slopes	3.47	5.0%	Green	IIe	212.8	61.7	86	87	84
W	Water	0.80	1.2%	Red		0.0	0.0	0	0	
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	0.75	1.1%	Green	IIe	225.6	65.4	91	87	93
179F2	Gara loam, dissected till plain, 18 to 25 percent slopes, eroded	0.48	0.7%	Red	VIIe	115.2	33.4	16	14	57
Weighted Average						*. 173.7	50.4	60.6	56.1	*n 77.9

**IA has updated the CSR values for each county to CSR2.

*i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

*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.