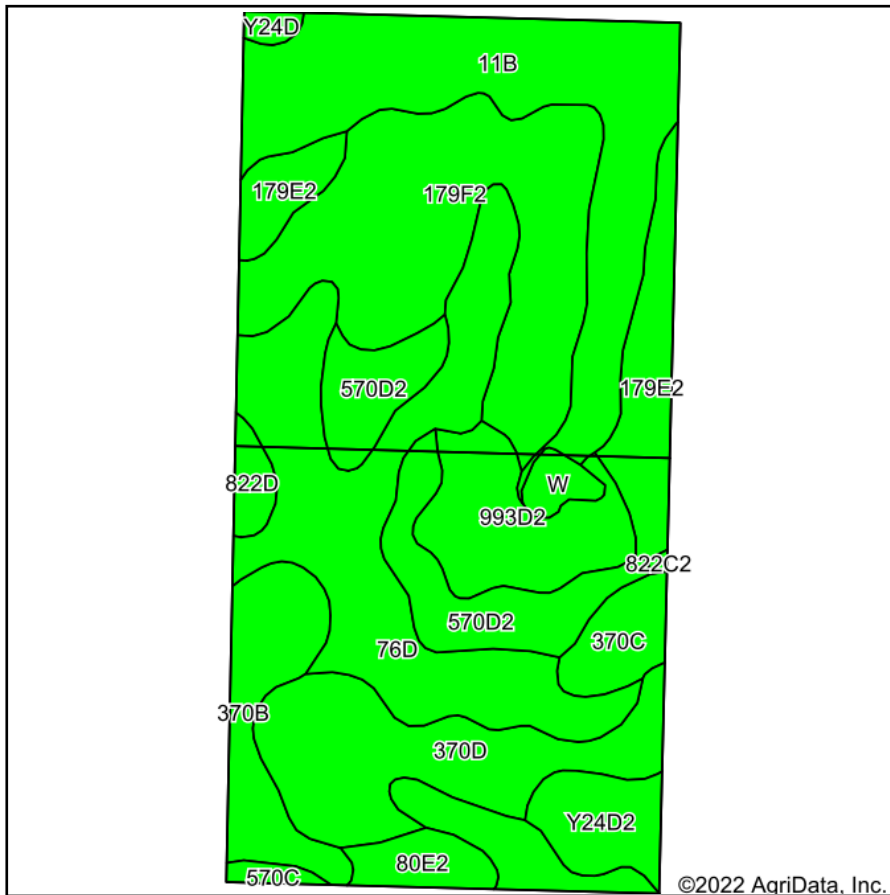
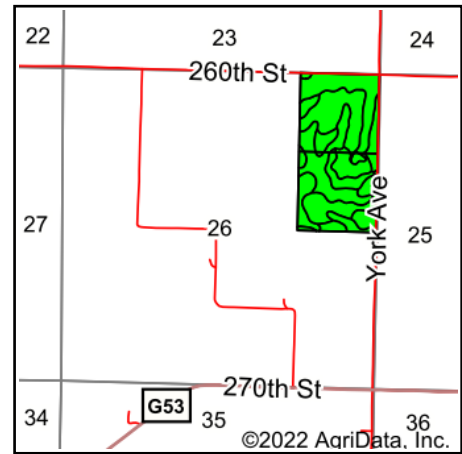


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Adair**
 Location: **26-75N-30W**
 Township: **Grand River**
 Acres: **78.96**
 Date: **5/16/2022**



Maps Provided By:



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
11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	15.20	19.3%		IIw	204.8	59.4	80	69	88
179F2	Gara loam, dissected till plain, 18 to 25 percent slopes, eroded	14.11	17.9%		VIIe	115.2	33.4	16	14	57
76D	Ladoga silt loam, 9 to 14 percent slopes	13.70	17.4%		IIIe	168.0	48.7	52	62	76
370D	Sharpsburg silty clay loam, 9 to 14 percent slopes	7.89	10.0%		IIIe	164.8	47.8	59	62	86
570D2	Nira silty clay loam, 9 to 14 percent slopes, eroded	6.02	7.6%		IIIe	158.4	45.9	55	54	84
179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	4.97	6.3%		VIe	139.2	40.4	32	33	72
993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	4.77	6.0%		IVe	123.2	35.7	33	20	73
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	4.24	5.4%		Ile	225.6	65.4	91	87	93
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	2.44	3.1%		IIIe	0.0	0.0	49		76
370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	1.86	2.4%		IIIe	209.6	60.8	81	72	90
80E2	Clinton silt loam, 14 to 18 percent slopes, eroded	1.44	1.8%		IVe	134.4	39.0	35	45	71
822D	Lamoni silty clay loam, 9 to 14 percent slopes	0.80	1.0%		IVe	105.6	30.6	15	20	73
W	Water	0.74	0.9%			0.0	0.0	0	0	
570C	Nira silty clay loam, dissected till plain, 5 to 9 percent slopes	0.36	0.5%		IIIe	192.0	55.7	84	69	94
Y24D	Shelby loam, dissected till plain, 9 to 14 percent slopes	0.35	0.4%		IIIe	0.0	0.0	52		83
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, eroded	0.07	0.1%		IIIe	129.6	37.6	32	24	62
Weighted Average						3.72	155.5	45.1	51.1	*- *n 76.6

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

*- CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

*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

Soils data provided by USDA and NRCS.