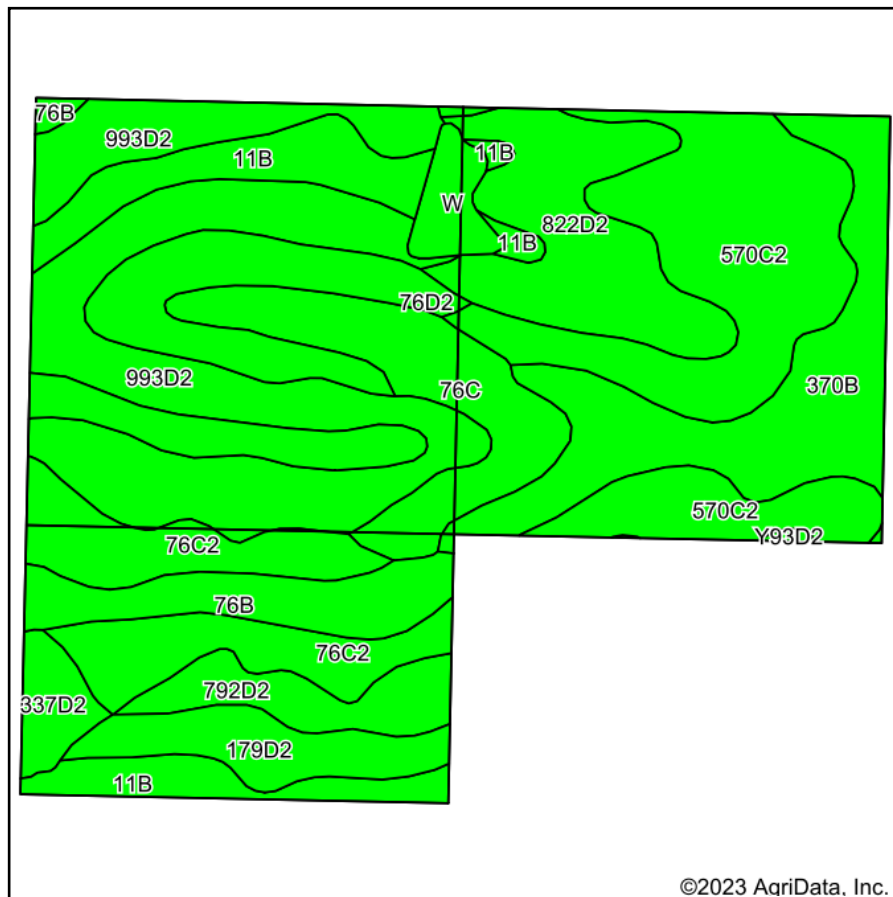
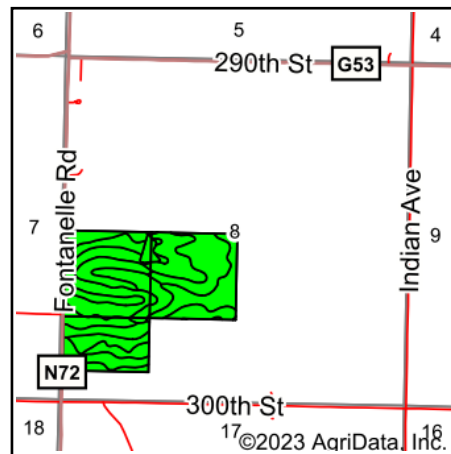


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Adair**
 Location: **8-74N-32W**
 Township: **Richland**
 Acres: **104.3**
 Date: **2/1/2023**



Maps Provided By:



Area Symbol: IA001, Soil Area Version: 31

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CS R	*n NCCPI Overall
993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	19.63	18.8%		IVe	123.2	35.7	33	20	71
570C2	Nira silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	16.46	15.8%		IIIe	169.6	49.2	81	64	84
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	10.90	10.5%		Ile	225.6	65.4	91	87	92
11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	10.57	10.1%		IIw	204.8	59.4	80	69	87
76C2	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes, eroded	8.91	8.5%		IIIe	192.0	55.7	75	67	75
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, eroded	8.56	8.2%		IVe	100.8	29.2	10	15	59
76C	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes	7.42	7.1%		IIIe	196.8	57.1	80	72	79
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	6.15	5.9%		IIIe	163.2	47.3	49	57	72
76B	Ladoga silt loam, 2 to 5 percent slopes	4.89	4.7%		Ile	212.8	61.7	86	87	82
179D2	Gara loam, dissected till plain, 9 to 14 percent slopes, eroded	3.93	3.8%		IVe	163.2	47.3	43	43	73
792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	3.36	3.2%		IVe	88.0	25.5	7	11	67
337D2	Dickman, loamy substratum-Sharpsburg complex, 9 to 14 percent slopes, eroded	1.74	1.7%		IIIe	136.0	39.4	37		65
W	Water	1.66	1.6%			0.0	0.0	0	0	
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	0.12	0.1%		IIIe	0.0	0.0	35		68
Weighted Average					*-	163.8	47.5	59	*-	*n 76.1

**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.

*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.

*n: The aggregation method is "Weighted Average using all components"

Soils data provided by USDA and NRCS.