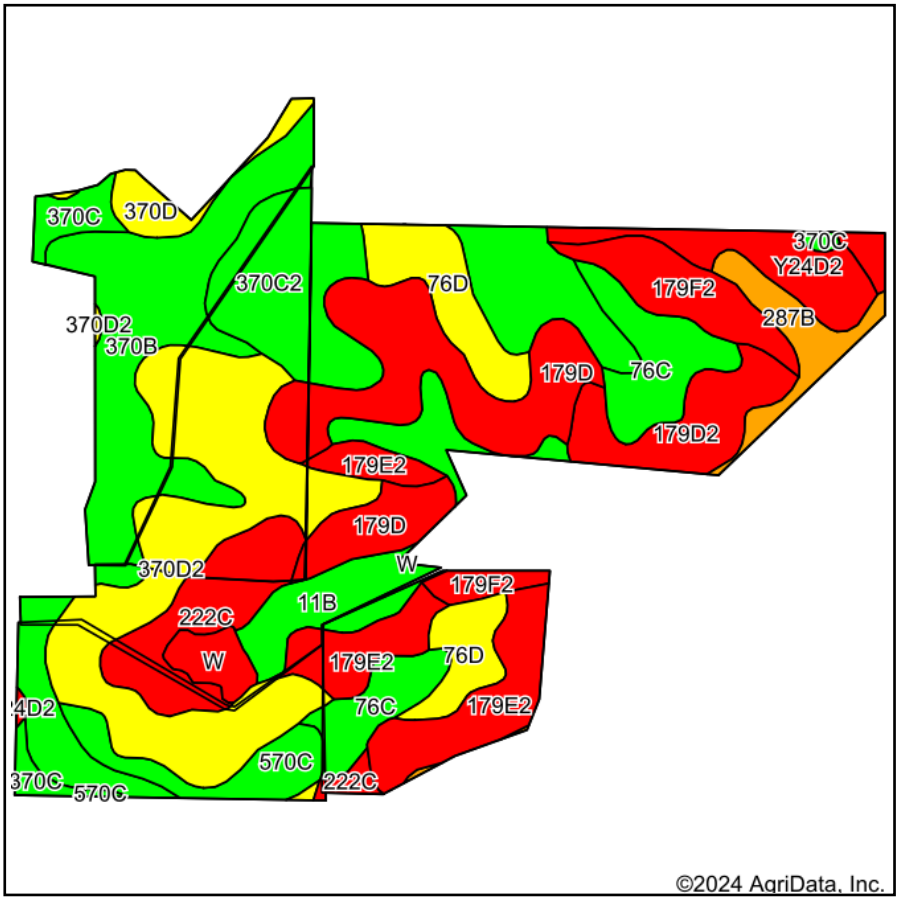
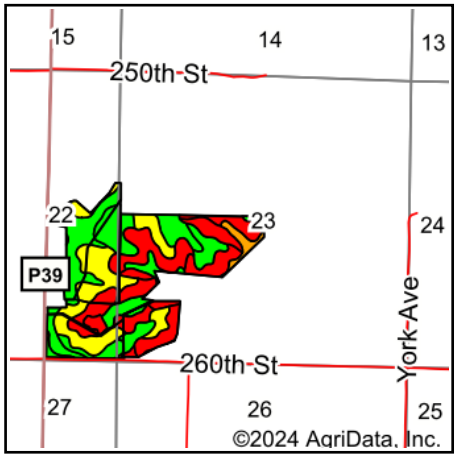
Total Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
County: **Adair**
Location: **22-75N-30W**
Township: **Grand River**
Acres: **162.4**
Date: **1/5/2024**

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Maps Provided By:
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N W E S

Area Symbol: IA001, Soil Area Version: 32

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	29.72	18.3%		IIe	91	87	92
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	23.94	14.7%		IIIe	54	57	78
179D	Gara loam, dissected till plain, 9 to 14 percent slopes	17.13	10.5%		IVe	49	45	84
179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	12.54	7.7%		VIe	32	33	70
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	10.20	6.3%		IIIe	80	67	82
76C	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes	9.28	5.7%		IIIe	80	72	81
76D	Ladoga silt loam, 9 to 14 percent slopes	8.63	5.3%		IIIe	52	62	75
11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	8.31	5.1%		IIw	80	69	87
222C	Clarinda silty clay loam, 5 to 9 percent slopes	8.24	5.1%		IVw	36	30	62
179F2	Gara loam, dissected till plain, 18 to 25 percent slopes, eroded	6.64	4.1%		VIIe	16	14	55
179D2	Gara loam, dissected till plain, 9 to 14 percent slopes, eroded	6.51	4.0%		IVe	43	43	73
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	5.49	3.4%		IIIe	49		75
570C	Nira silty clay loam, dissected till plain, 5 to 9 percent slopes	4.28	2.6%		IIIe	84	69	90
287B	Zook-Colo-Ely silty clay loams, 2 to 5 percent slopes	3.98	2.5%		IIw	78	70	80
370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	3.03	1.9%		IIIe	81	72	89
370D	Sharpsburg silty clay loam, 9 to 14 percent slopes	2.34	1.4%		IIIe	59	62	84
W	Water	2.02	1.2%			0	0	
69C2	Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	0.12	0.1%		IIIw	56	41	66
				Weighted Average	*-	**61.1**	*-	***n 78.9**

**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.
*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.