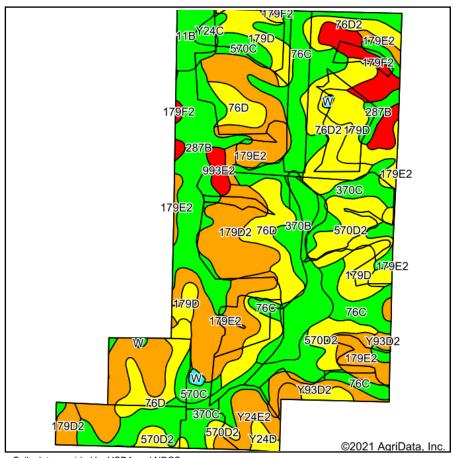
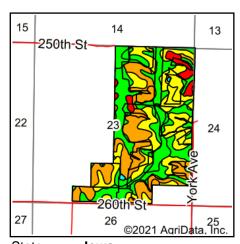
## **Total Soils Map**





State: Iowa County: Adair

Location: 23-75N-30W Township: **Grand River** 

Acres: 319.7 Date: 2/16/2021







Soils data provided by USDA and NRCS

Soils da	ta provided by USDA and NRCS.						
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class	CSR2**	*n NCCPI Overall
179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	54.20	17.0%		Vle	32	72
76C	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes	33.39	10.4%		IIIe	80	82
287B	Zook-Colo-Ely silty clay loams, 2 to 5 percent slopes	33.26	10.4%		llw	76	79
76D	Ladoga silt loam, 9 to 14 percent slopes	29.04	9.1%		Ille	52	76
370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	27.49	8.6%		Ille	81	90
179D	Gara loam, dissected till plain, 9 to 14 percent slopes	23.98	7.5%		IVe	49	87
570D2	Nira silty clay loam, 9 to 14 percent slopes, eroded	19.64	6.1%		Ille	55	83
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	18.65	5.8%		Ille	49	75
179D2	Gara loam, dissected till plain, 9 to 14 percent slopes, eroded	17.59	5.5%		IVe	43	75
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	16.89	5.3%		lle	91	93
179F2	Gara loam, dissected till plain, 18 to 25 percent slopes, eroded	10.88	3.4%		VIIe	16	57
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	7.47	2.3%		IVe	35	69
570C	Nira silty clay loam, dissected till plain, 5 to 9 percent slopes	7.12	2.2%		Ille	84	93
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	5.77	1.8%		Ille	35	70
11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	5.48	1.7%		llw	80	88
993E2	Gara-Armstrong loams, 14 to 18 percent slopes, moderately eroded	2.37	0.7%		Vle	26	69
Y24D	Shelby loam, dissected till plain, 9 to 14 percent slopes	2.01	0.6%		Ille	52	83
Y24C	Shelby loam, dissected till plain, 5 to 9 percent slopes	1.88	0.6%		Ille	76	86
370D	Sharpsburg silty clay loam, 9 to 14 percent slopes	1.54	0.5%		Ille	59	86
W	Water	1.05	0.3%			0	
Weighted Average						56.9	*n 79

<sup>\*\*</sup>IA has updated the CSR values for each county to CSR2.

<sup>\*</sup>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.