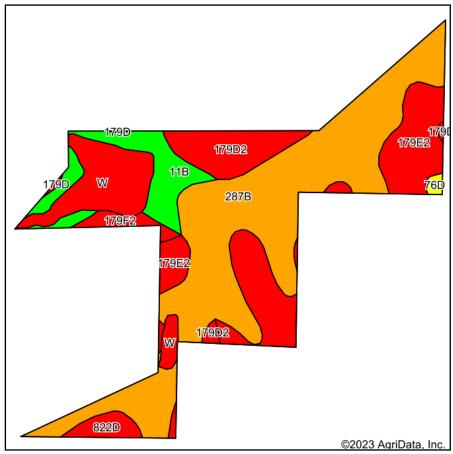
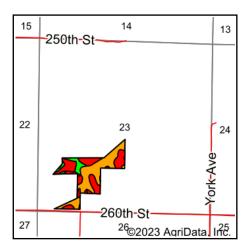
Total Soils Map





State: lowa County: Adair

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

Acres: 37

Date: 11/29/2023







Soils data provided by USDA and NRCS.

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
287B	Zook-Colo-Ely silty clay loams, 2 to 5 percent slopes	17.81	48.1%		llw	78	70	80
179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	7.06	19.1%		Vle	32	33	70
W	Water	4.03	10.9%			0	0	
11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	3.35	9.1%		llw	80	69	87
179D2	Gara loam, dissected till plain, 9 to 14 percent slopes, eroded	2.95	8.0%		IVe	43	43	73
822D	Lamoni silty clay loam, 9 to 14 percent slopes	0.84	2.3%		IVe	15	20	72
179F2	Gara loam, dissected till plain, 18 to 25 percent slopes, eroded	0.68	1.8%		VIIe	16	14	55
76D	Ladoga silt loam, 9 to 14 percent slopes	0.18	0.5%		Ille	52	62	75
179D	Gara loam, dissected till plain, 9 to 14 percent slopes	0.10	0.3%		IVe	49	45	84
Weighted Average					*-	55.3	50.8	*n 68.8

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

^{*}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.