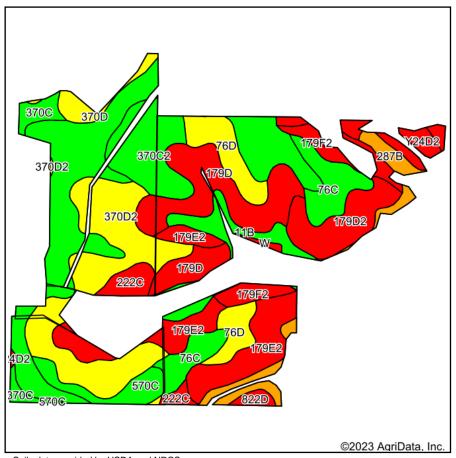
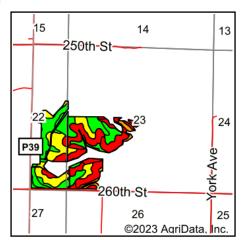
## **Current Tillable Soils Map**





State: **lowa** County: **Adair** 

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

Acres: **152.1**Date: **7/6/2023** 







Soils data provided by USDA and NRCS.

Solis ua	a provided by USDA and NRCS.							<u> </u>
Area Symbol: IA001, Soil Area Version: 31								
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	28.53	18.8%		lle	91	87	92
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	22.27	14.6%		IIIe	54	57	77
179D	Gara loam, dissected till plain, 9 to 14 percent slopes	16.90	11.1%		IVe	49	45	85
179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	13.81	9.1%		Vle	32	33	69
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	9.43	6.2%		IIIe	80	67	82
76C	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes	9.24	6.1%		IIIe	80	72	79
76D	Ladoga silt loam, 9 to 14 percent slopes	8.65	5.7%		IIIe	52	62	74
179D2	Gara loam, dissected till plain, 9 to 14 percent slopes, eroded	8.11	5.3%		IVe	43	43	73
287B	Zook-Colo-Ely silty clay loams, 2 to 5 percent slopes	5.47	3.6%		llw	78	70	80
222C	Clarinda silty clay loam, 5 to 9 percent slopes	5.38	3.5%		IVw	36	30	62
11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	5.32	3.5%		llw	80	69	87
179F2	Gara loam, dissected till plain, 18 to 25 percent slopes, eroded	4.86	3.2%		VIIe	16	14	55
570C	Nira silty clay loam, dissected till plain, 5 to 9 percent slopes	4.24	2.8%		IIIe	84	69	93
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	3.47	2.3%		IIIe	49		73
370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	2.68	1.8%		IIIe	81	72	89
370D	Sharpsburg silty clay loam, 9 to 14 percent slopes	2.32	1.5%		IIIe	59	62	85
822D	Lamoni silty clay loam, 9 to 14 percent slopes	0.96	0.6%		IVe	15	20	72
W	Water	0.35	0.2%			0	0	
69C2	Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	0.11	0.1%		Illw	56	41	66
Weighted Average					*-	61.7	*-	*n 79.7

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

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

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method

<sup>\*-</sup> Non Irr Class weighted average cannot be calculated on the current soils data due to missing data. Soils data provided by USDA and NRCS.