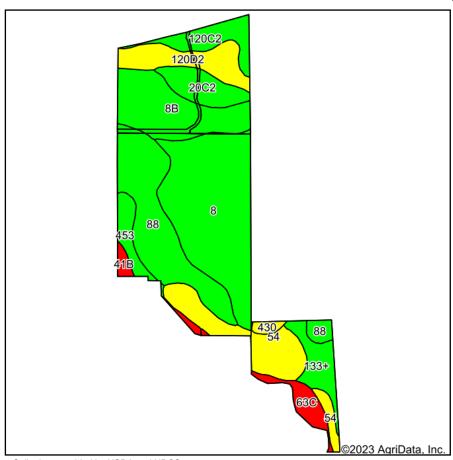
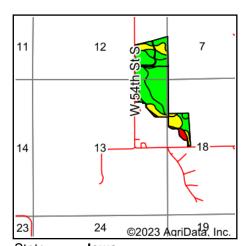
Tillable Soils Map





State: **lowa**County: **Jasper**

Location: **13-79N-20W**Township: **Mound Prairie**

Acres: **96.79**Date: **2/28/2023**







Soils data provided by USDA and NRCS.

Area S	ymbol: IA099, Soil Area Version: 28										
Code	Soil Description	Acres		CSR2 _egend	Non-Irr Class *c	Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	*n NCCPI Overall
8	Judson silt loam, 0 to 2 percent slopes	26.90	27.8%		le		232.0	67.3	98	95	95
88	Nevin silty clay loam, 0 to 2 percent slopes	17.96	18.6%		ls		227.2	65.9	92	90	96
8B	Judson silty clay loam, 2 to 5 percent slopes	12.71	13.1%		lle		230.4	66.8	93	90	95
54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	10.41	10.8%		llw		177.6	51.5	60	70	61
120D2	Tama silty clay loam, 9 to 14 percent slopes, eroded	6.95	7.2%		Ille		169.6	49.2	62	66	85
20C2	Killduff silty clay loam, 5 to 9 percent slopes, eroded	5.01	5.2%		Ille		206.4	59.9	81	73	87
120C2	Tama silty clay loam, 5 to 9 percent slopes, eroded	4.80	5.0%		Ille		211.2	61.2	87	76	89
133+	Colo silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	4.36	4.5%		llw		204.8	59.4	78	85	82
63C	Chelsea loamy fine sand, 5 to 9 percent slopes	2.90	3.0%		IVs		88.0	25.5	14	26	32
453	Tuskeego silt loam, 0 to 1 percent slopes	2.82	2.9%		IIIw		80.0	23.2	81	58	91
41B	Sparta loamy fine sand, 2 to 5 percent slopes	1.22	1.3%		IVs	lle	140.8	40.8	39	43	34
430	Ackmore silt loam, 0 to 2 percent slopes, occasionally flooded	0.75	0.8%		llw		203.2	58.9	70	83	91
Weighted Average					1.82	*_	206.9	60	83.3	82.2	*n 86.7

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

^{*}i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

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

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method

^{*-} Irr Class weighted average cannot be calculated on the current soils data due to missing data. Soils data provided by USDA and NRCS.