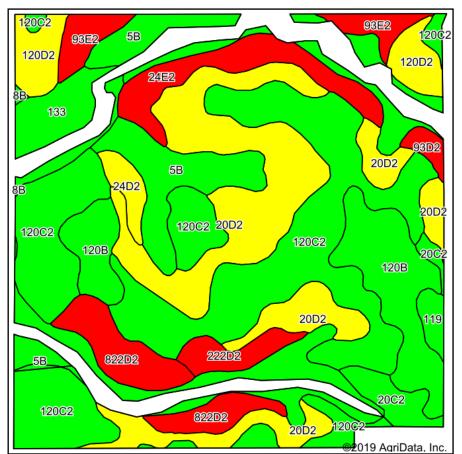
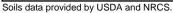
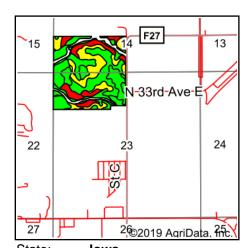
Tillable Soils Map







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

Location: 23-80N-19W

Township: **Newton**Acres: **143.14**Date: **5/1/2019**







Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall
120C2	Tama silty clay loam, 5 to 9 percent slopes, eroded	44.01	30.7%		IIIe	87	76	79
20D2	Killduff silty clay loam, 9 to 14 percent slopes, eroded	27.61	19.3%		IIIe	55	63	77
5B	Ackmore-Colo complex, 2 to 5 percent slopes	21.83	15.3%		llw	79	68	91
120B	Tama silty clay loam, 2 to 5 percent slopes	12.68	8.9%		lle	95	93	96
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	7.15	5.0%		IVe	12	15	50
24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	6.48	4.5%		IVe	37	38	68
120D2	Tama silty clay loam, 9 to 14 percent slopes, eroded	5.10	3.6%		Ille	62	66	75
133	Colo silty clay loam, 0 to 2 percent slopes, occasionally flooded	4.91	3.4%		llw	78	80	95
93E2	Shelby-Adair complex, 14 to 18 percent slopes, moderately erode	3.81	2.7%		IVe	30	10	63
20C2	Killduff silty clay loam, 5 to 9 percent slopes, eroded	3.05	2.1%		IIIe	81	73	81
222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	2.51	1.8%		IVe	12	10	52
24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	1.71	1.2%		IIIe	52	48	71
119	Muscatine silty clay loam, 0 to 2 percent slopes	1.14	0.8%		lw	100	98	91
93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	0.96	0.7%		IIIe	35	25	65
8B	Judson silty clay loam, 2 to 5 percent slopes	0.19	0.1%		lle	93	90	96
				We	eighted Average	69.5	65.3	*n 79.5

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

Soils data provided by USDA and NRCS.

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

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