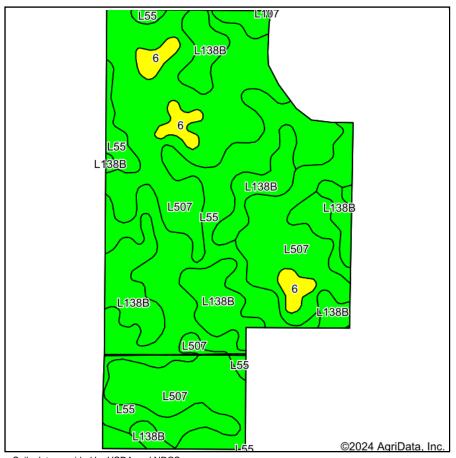
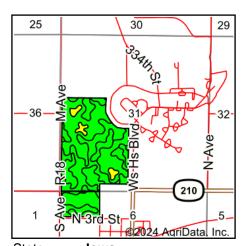
Tillable Soils Map





State: **lowa**County: **Boone**

Location: 31-82N-26W

Township: **Cass**Acres: **172.34**Date: **3/25/2024**







Soils data provided by USDA and NRCS.

	ymbol: IA015, Soil Area Version: ymbol: IA049, Soil Area Version:										
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
L507	Canisteo clay loam, Bemis moraine, 0 to 2 percent slopes	61.18	35.5%		llw	87		81	70	64	81
L55	Nicollet loam, 1 to 3 percent slopes	47.29	27.4%		le	91		84	77	74	84
L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	31.07	18.0%		lle	88		79	75	70	79
L507	Canisteo clay loam, Bemis moraine, 0 to 2 percent slopes	17.08	9.9%		llw	87		81	70	64	81
L55	Nicollet loam, 1 to 3 percent slopes	8.14	4.7%		le	91		84	77	74	84
6	Okoboji silty clay loam, 0 to 1 percent slopes	6.14	3.6%		IIIw	59	58	77	74	74	74
L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	1.36	0.8%		lle	88		79	75	70	79
L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	0.08	0.0%		llw	88		84	77	71	83
Weighted Average					1.71	87.5	*-	*n 81.4	*n 73.3	*n 68.7	*n 81.3

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

^{*-} CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

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

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