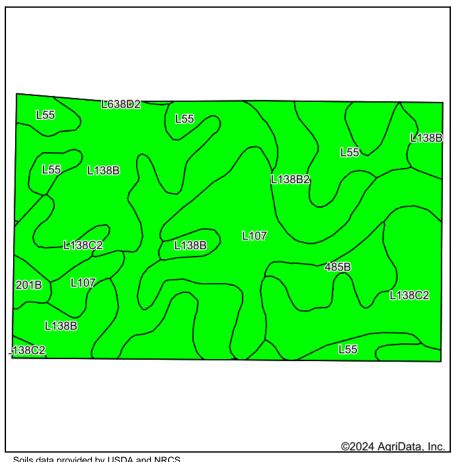
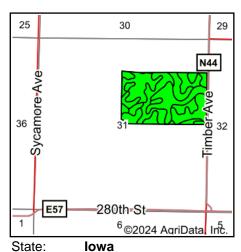
## **Tillable Soils Map**





County: Carroll 31-83N-33W Location:

Township: Richland Acres: 94.86 Date: 1/29/2024







Soils data provided by USDA and NRCS.

Area Symbol: IA027, Soil Area Version: 28										
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	*n NCCPI Overall
L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	24.36	25.7%		lle	220.8	64.0	88		79
L55	Nicollet loam, 1 to 3 percent slopes	23.78	25.1%		le	0.0	0.0	91		84
L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	20.43	21.5%		llw	0.0	0.0	88		84
L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	14.46	15.2%		Ille	0.0	0.0	83		64
L138B2	Clarion loam, Bemis moraine, 2 to 6 percent slopes, moderately eroded	6.25	6.6%		lle	0.0	0.0	85		70
485B	Spillville loam, 2 to 5 percent slopes	4.34	4.6%		lle	200.0	58.0	88	81	89
201B	Coland-Spillville complex, 2 to 5 percent slopes	1.17	1.2%		llw	195.2	56.6	77	67	86
L638D2	Omsrud-Storden complex, Bemis moraine, 10 to 16 percent slopes, moderately eroded	0.07	0.1%		lVe	0.0	0.0	53		66
Weighted Average						68.3	19.8	87.6	*-	*n 79

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

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

<sup>\*\*</sup>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.\*i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.\*c: Using Capabilities Class Dominant Condition Aggregation Method