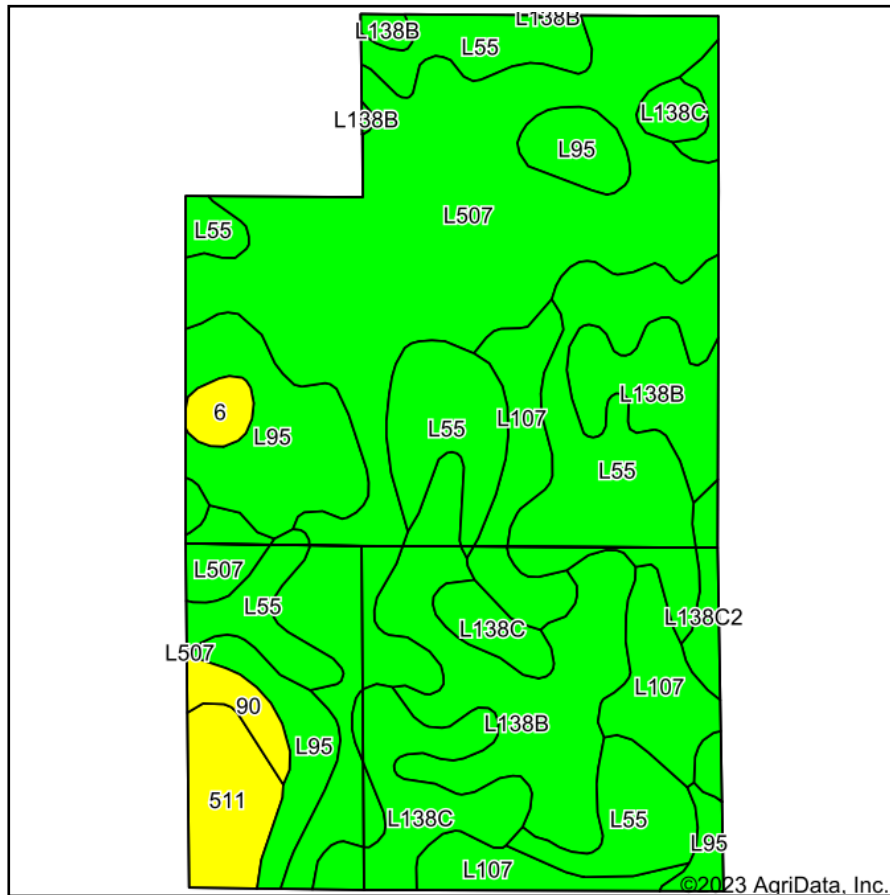
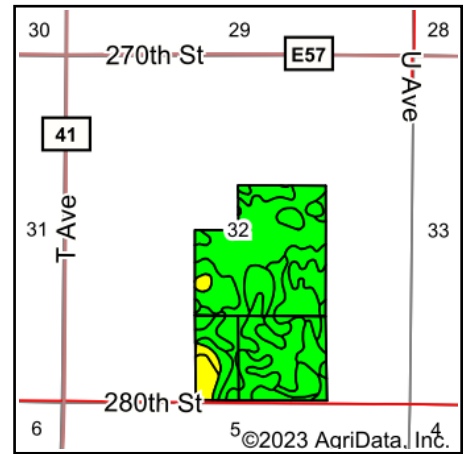


Tillable Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Boone**
 Location: **32-83N-25W**
 Township: **Colfax**
 Acres: **140.29**
 Date: **12/5/2023**



Maps Provided By:



Area Symbol: IA015, Soil Area Version: 31

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	*n NCCPI Overall
L507	Canisteo clay loam, Bemis moraine, 0 to 2 percent slopes	45.41	32.4%		IIw	0.0	0.0	87		81
L55	Nicollet loam, 1 to 3 percent slopes	30.51	21.7%		Ie	0.0	0.0	91		84
L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	19.31	13.8%		Ile	220.8	64.0	88		79
L95	Harps clay loam, Bemis moraine, 0 to 2 percent slopes	14.65	10.4%		IIw	0.0	0.0	75		80
L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	11.92	8.5%		IIw	0.0	0.0	88		84
L138C	Clarion loam, Bemis moraine, 6 to 10 percent slopes	9.57	6.8%		IIle	0.0	0.0	84		75
511	Blue Earth mucky silt loam, 0 to 1 percent slopes	4.51	3.2%		IIIw	169.6	49.2	66	56	74
L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	1.60	1.1%		IIle	0.0	0.0	83		64
90	Okoboji mucky silt loam, 0 to 1 percent slopes	1.58	1.1%		IIIw	177.6	51.5	56	61	72
6	Okoboji silty clay loam, 0 to 1 percent slopes	1.23	0.9%		IIIw	164.8	47.8	59	58	77
Weighted Average					1.91	39.3	11.4	85.3	*-	*n 80.6

**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.

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.