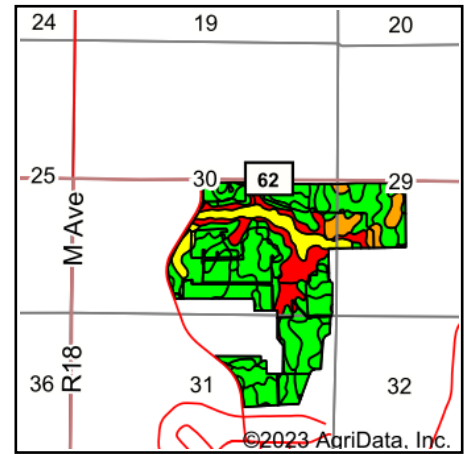
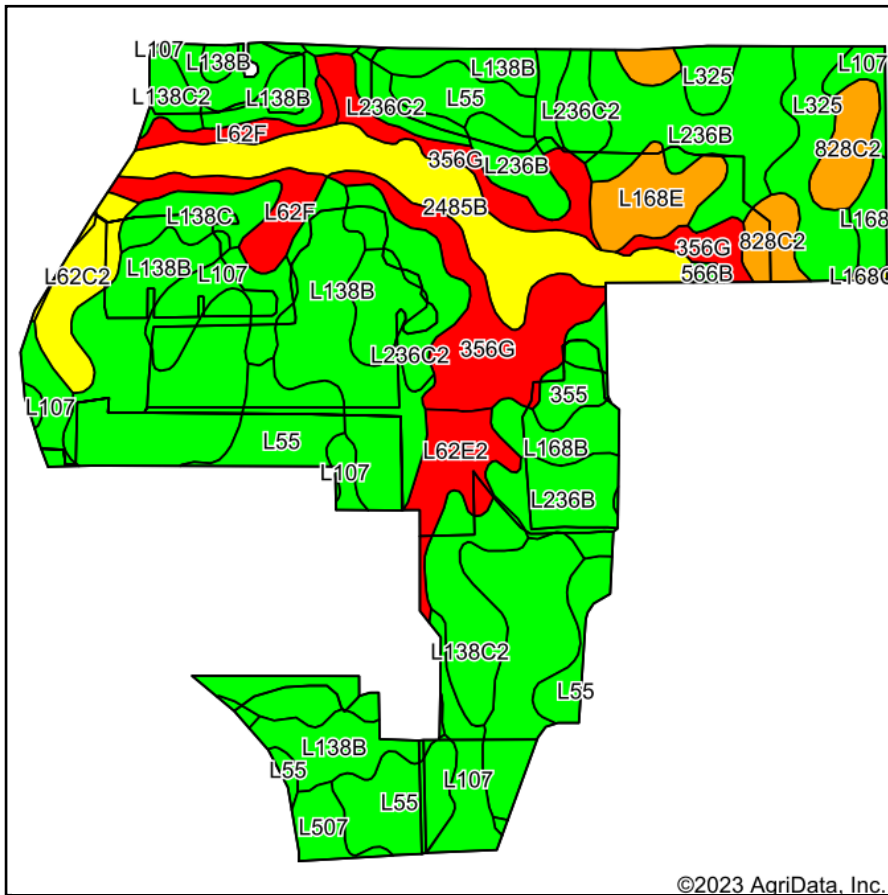


Total Soils Map



State: **Iowa**
 County: **Boone**
 Location: **30-82N-26W**
 Township: **Cass**
 Acres: **242.84**
 Date: **12/29/2023**



Soils data provided by USDA and NRCS.

Area Symbol: IA015, Soil Area Version: 31								
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall
L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	57.47	23.7%		Ile	88		79
L55	Nicollet loam, 1 to 3 percent slopes	26.90	11.1%		Ie	91		84
L236B	Lester loam, Bemis moraine, 2 to 6 percent slopes	22.88	9.4%		Ile	85		88
L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	21.10	8.7%		Ilw	88		84
356G	Hayden-Storden loams, 25 to 50 percent slopes	20.09	8.3%		Vlle	5	5	19
2485B	Spillville-Buckney complex, 2 to 5 percent slopes	16.93	7.0%		Vw	57	5	62
L236C2	Lester loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	10.82	4.5%		Ille	77		72
L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	9.87	4.1%		Ille	83		64
L325	Le Sueur loam, Bemis moraine, 1 to 3 percent slopes	9.07	3.7%		Ie	78		91
828C2	Zenor sandy loam, 5 to 9 percent slopes, moderately eroded	7.90	3.3%		Ille	44	29	48
L168B	Hayden loam, Bemis moraine, 2 to 6 percent slopes	6.98	2.9%		Ile	76		84
L62F	Belview loam, Bemis moraine, 16 to 30 percent slopes	6.96	2.9%		Vle	16		53
L168E	Hayden loam, Bemis moraine, 10 to 22 percent slopes	5.67	2.3%		IVe	45		77
L62E2	Storden loam, Bemis moraine, 10 to 22 percent slopes, moderately eroded	5.61	2.3%		IVe	32		58
L62C2	Storden loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	5.21	2.1%		Ille	64		66
L138C	Clarion loam, Bemis moraine, 6 to 10 percent slopes	4.24	1.7%		Ille	84		75
L507	Canisteo clay loam, Bemis moraine, 0 to 2 percent slopes	2.41	1.0%		Ilw	87		81
355	Luther loam, 0 to 2 percent slopes	2.14	0.9%		Iw	84	82	85
566B	Moingona loam, 1 to 5 percent slopes	0.36	0.1%		Ile	91	81	90
L168C2	Hayden loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	0.23	0.1%		Ille	70		77
Weighted Average					2.83	71.2	*-	*n 71.8

**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

Soils data provided by USDA and NRCS.