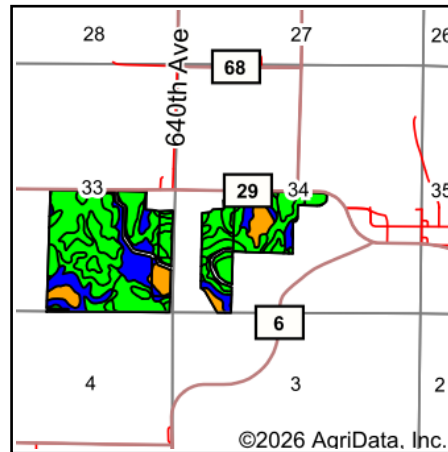
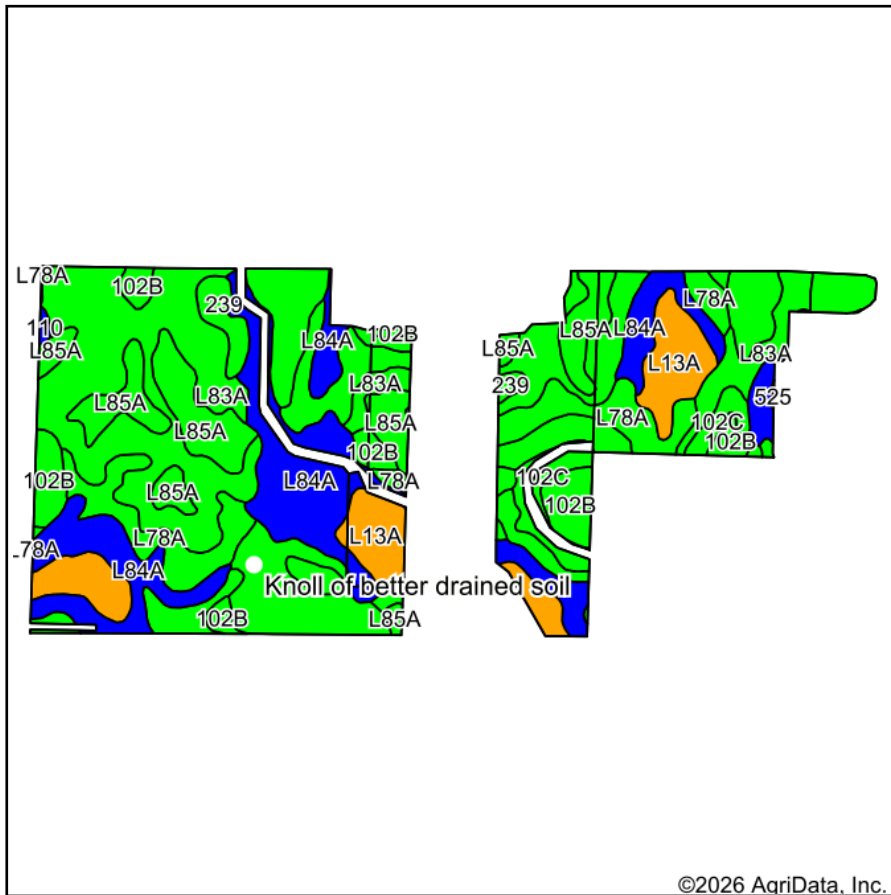


Soils Map



State: **Minnesota**
 County: **Freeborn**
 Location: **34-104N-23W**
 Township: **Freeborn**
 Acres: **222.59**
 Date: **3/30/2026**



Soils data provided by USDA and NRCS.

Area Symbol: MN047, Soil Area Version: 21

Code	Soil Description	Acres	Percent of field	PI Legend	Restrictive Layer	Soil Drainage	Non-Irr Class *c	Productivity Index	*n NCCPI Overall
L83A	Webster clay loam, 0 to 2 percent slopes	80.09	36.0%		> 6.5ft.	Poorly drained	IIw	93	83
L84A	Glencoe clay loam, 0 to 1 percent slopes	40.47	18.2%		> 6.5ft.	Very poorly drained	IIIw	86	77
L78A	Canisteo clay loam, 0 to 2 percent slopes	30.15	13.5%		> 6.5ft.	Poorly drained	IIw	93	81
L85A	Nicollet clay loam, 1 to 3 percent slopes	21.93	9.9%		> 6.5ft.	Somewhat poorly drained	Iw	99	81
102B	Clarion loam, 2 to 6 percent slopes	20.30	9.1%		> 6.5ft.	Moderately well drained	Ile	95	83
L13A	Klossner muck, 0 to 1 percent slopes	19.62	8.8%		> 6.5ft.	Very poorly drained	IIIw	77	84
102C	Clarion loam, 6 to 10 percent slopes	5.37	2.4%		> 6.5ft.	Well drained	IIIe	92	79
239	Le Sueur loam, 1 to 3 percent slopes	4.23	1.9%		> 6.5ft.	Somewhat poorly drained	Iw	97	90
110	Mama silty clay loam, 0 to 2 percent slopes	0.36	0.2%		> 6.5ft.	Poorly drained	IIw	87	77
525	Muskego soils, 0 to 1 percent slopes	0.07	0.0%		> 6.5ft.	Very poorly drained	IIIw	81	58
Weighted Average							2.18	91.1	*n 81.5

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Symbol	Name	Description
WDR	Knoll of better drained soil	A knoll of better drained soil that is at least two drainage classes drier than the named soils in the surrounding map unit. Typically 0.5 to 2 acres.

Soils data provided by USDA and NRCS.