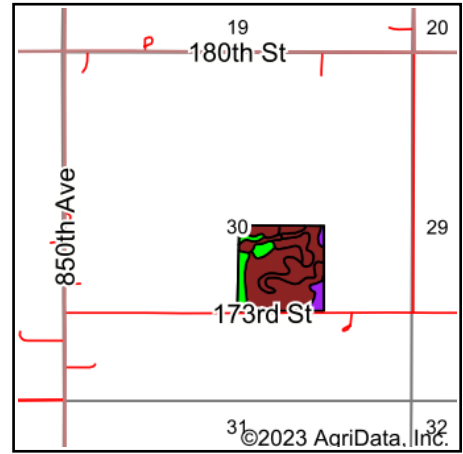
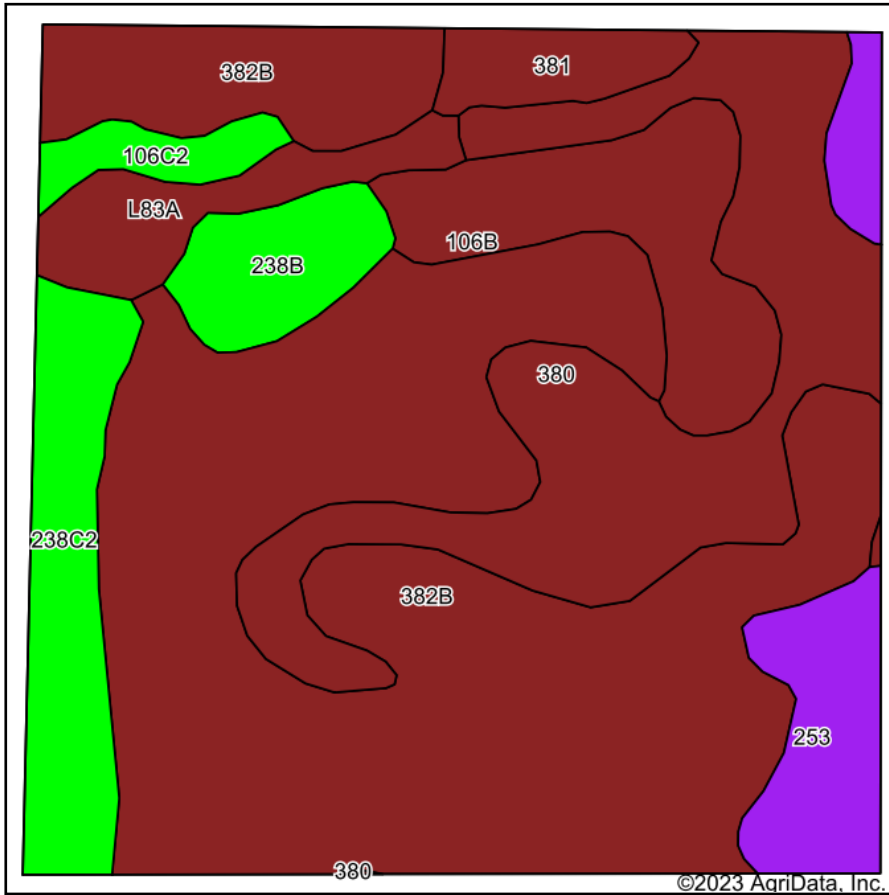


Soils Map



State: **Minnesota**
 County: **Freeborn**
 Location: **30-102N-19W**
 Township: **Oakland**
 Acres: **38.66**
 Date: **5/25/2023**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: MN047, Soil Area Version: 18

Code	Soil Description	Acres	Percent of field	PI Legend	Non-Irr Class *c	Productivity Index	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	
382B	Blooming silt loam, 2 to 6 percent slopes	19.56	50.6%		Ile	91	88	88	68	76	
380	Havana silt loam	6.89	17.8%		IIw	94	91	91	68	87	
106B	Lester loam, 2 to 6 percent slopes	2.96	7.7%		Ile	91	82	80	63	81	
238C2	Kilkenny clay loam, 6 to 10 percent slopes, moderately eroded	2.58	6.7%		IIIe	74	77	77	57	57	
253	Maxcreek silty clay loam	2.26	5.8%		IIw	88	77	77	61	71	
L83A	Webster clay loam, 0 to 2 percent slopes	1.48	3.8%		IIw	93	82	78	60	82	
238B	Kilkenny clay loam, 2 to 6 percent slopes	1.35	3.5%		Ile	79	84	84	63	66	
381	Newry silt loam, 1 to 3 percent slopes	0.92	2.4%		Iw	95	88	88	66	80	
106C2	Lester loam, 6 to 10 percent slopes, moderately eroded	0.66	1.7%		IIIe	76	77	77	56	69	
Weighted Average						2.06	89.7	*n 86.1	*n 85.8	*n 65.7	*n 76.6

*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.