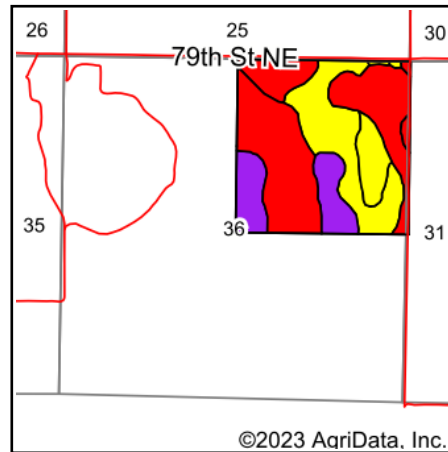
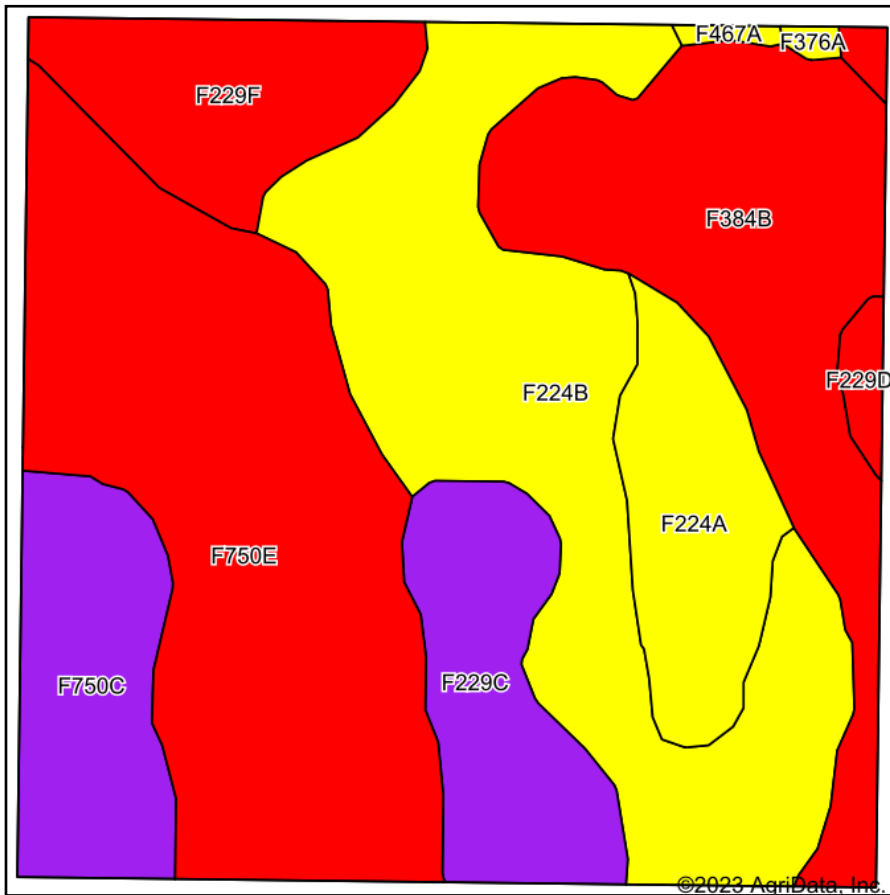


# Soils Map



State: **North Dakota**  
 County: **Rolette**  
 Location: **36-159N-72W**  
 Township: **Finnegan**  
 Acres: **161.06**  
 Date: **4/24/2023**



Soils data provided by USDA and NRCS.

Area Symbol: ND079, Soil Area Version: 22

Code	Soil Description	Acres	Percent of field	PI Legend	Non-Irr Class *c	Range Production (lbs/acre/yr)	Productivity Index	*n NCCPI Soybeans
F750E	Dickey-Esmond-Embden complex, 6 to 25 percent slopes	43.68	27.1%		IVe	2813	39	38
F224B	Cathay-Larson loams, 3 to 6 percent slopes	39.33	24.4%		IIe	2498	62	44
F384B	Maddock-Hecla loamy fine sands, 0 to 6 percent slopes	27.69	17.2%		IVe	2942	46	25
F229C	Heimdal-Esmond-Sisseton loams, 6 to 9 percent slopes	12.47	7.7%		IVe	2716	54	41
F750C	Dickey-Esmond-Embden complex, 3 to 9 percent slopes	12.43	7.7%		IVe	2643	51	41
F229F	Esmond-Heimdal loams, 15 to 35 percent slopes	11.49	7.1%		VIIe	2658	30	22
F224A	Cathay-Larson loams, 0 to 3 percent slopes	11.35	7.0%		IIs	2761	67	44
F229D	Heimdal-Esmond-Sisseton loams, 9 to 15 percent slopes	1.29	0.8%		VIe	2690	40	38
F399E	Maddock-Serden loamy fine sands, 6 to 25 percent slopes	0.55	0.3%		VIIe	2538	21	22
F467A	Aberdeen-Nahon silt loams, 0 to 2 percent slopes	0.41	0.3%		IIIs	2429	64	43
F376A	Embden fine sandy loam, 0 to 2 percent slopes	0.37	0.2%		IIe	2931	69	46
<b>Weighted Average</b>					<b>3.61</b>	<b>2720.3</b>	<b>49.3</b>	<b>*n 37</b>

\*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.