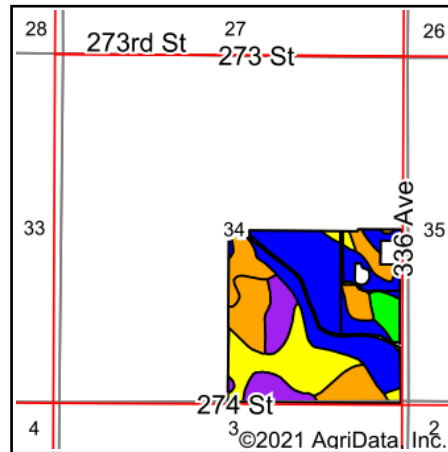
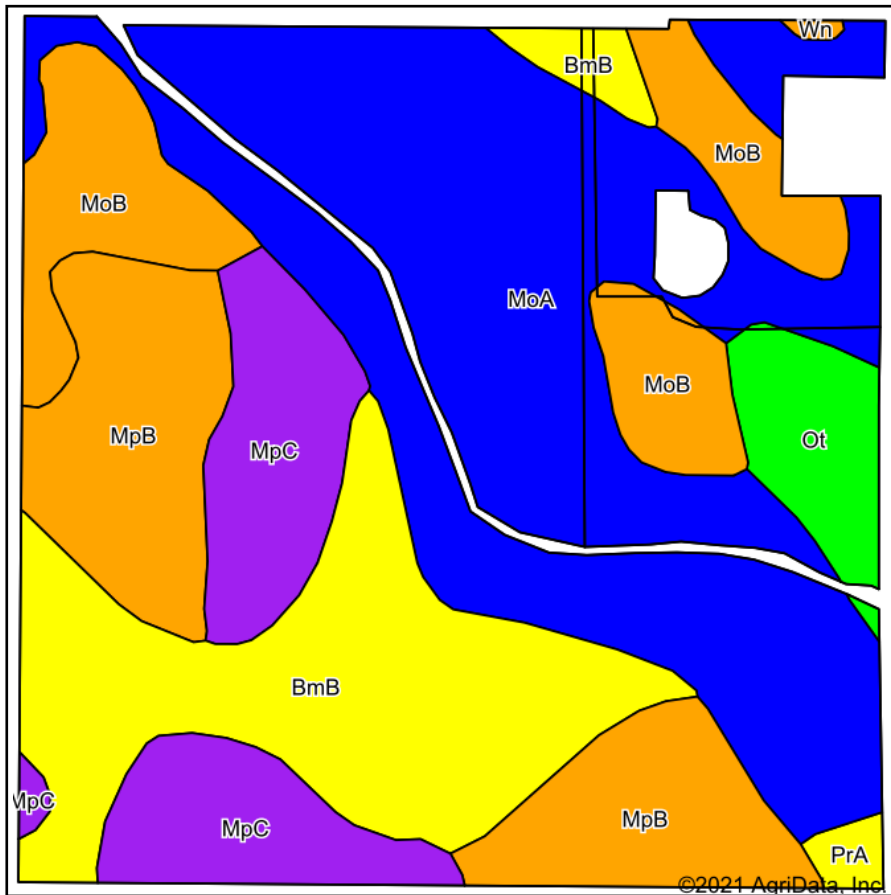


# Soils Map



State: **South Dakota**  
 County: **Gregory**  
 Location: **34-100N-73W**  
 Township: **Dixon N**  
 Acres: **149.54**  
 Date: **8/14/2021**

**NATIONAL LAND REALTY**

Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: SD053, Soil Area Version: 22

Code	Soil Description	Acres	Percent of field	PI Legend	Water Table	Non-Irr Class *c	Range Production (lbs/acre/yr)	Productivity Index	Alfalfa hay	Corn	Grain sorghum	Oats	Spring wheat	Winter wheat	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains
MoA	Millboro silty clay, 0 to 3 percent slopes	58.82	39.3%		> 6.5ft.	IIIs	2780	86							32	19	23
BmB	Boro-Millboro silty clays, 3 to 6 percent slopes	28.90	19.3%		> 6.5ft.	IIIe	2845	68							31	18	22
MpB	Millboro-Lakoma silty clays, 2 to 6 percent slopes	21.11	14.1%		> 6.5ft.	IIIe	2790	74							29	18	22
MpC	Lakoma-Millboro silty clays, 6 to 9 percent slopes	16.84	11.3%		> 6.5ft.	IVe	2620	59							27	17	21
MoB	Millboro silty clay, 3 to 6 percent slopes	16.79	11.2%		> 6.5ft.	IIIe	2907	79							27	12	19
Ot	Onita silt loam, moist	5.92	4.0%		4.2ft.	IIc	3364	95	2.8	60	63	63	29	35	56	38	40
PrA	Promise clay, 0 to 3 percent slopes	0.96	0.6%		> 6.5ft.	IIIs	2440	68							19	8	14
Wn	Witten silty clay, 0 to 3 percent slopes	0.20	0.1%		4.2ft.	IIIs	2970	79							35	22	25
<b>Weighted Average</b>							<b>2811.4</b>	<b>77.2</b>	<b>0.1</b>	<b>2.4</b>	<b>2.5</b>	<b>2.5</b>	<b>1.1</b>	<b>1.4</b>	<b>*n 31.1</b>	<b>*n 18.3</b>	<b>*n 22.6</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.