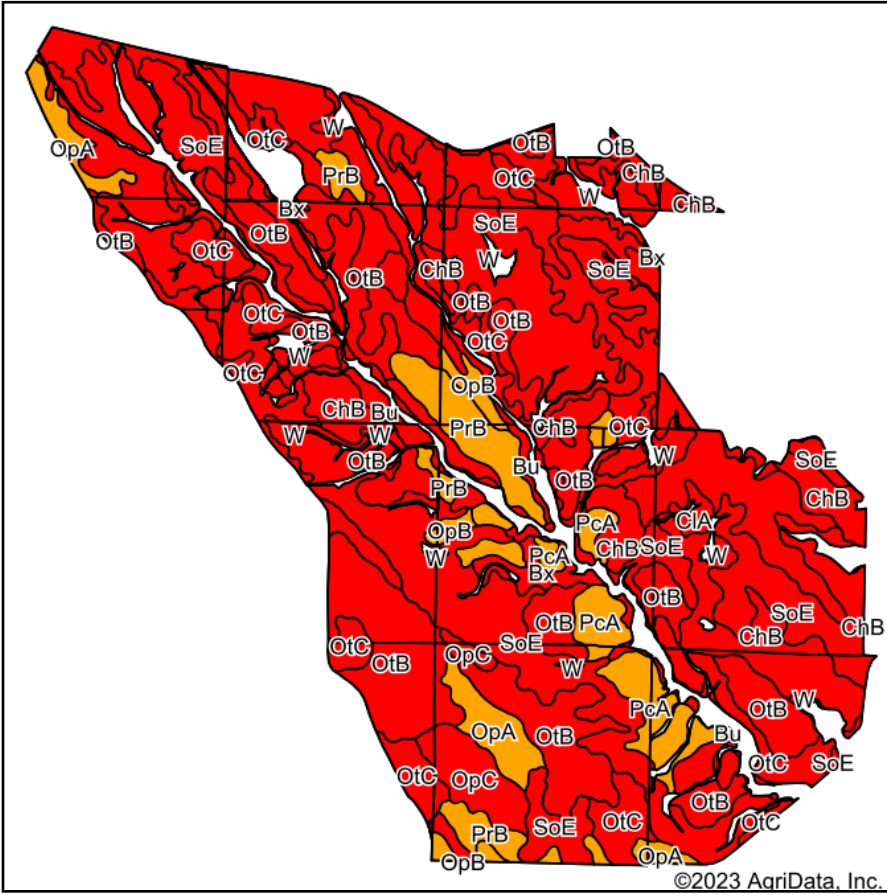
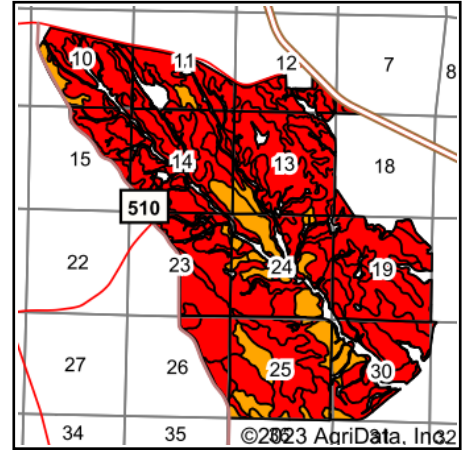


# Soils Map



Soils data provided by USDA and NRCS.



State: **South Dakota**  
 County: **Stanley**  
 Location: **24-6N-28E**  
 Township: **North Stanley**  
 Acres: **4749.06**  
 Date: **1/16/2023**



Maps Provided By:



Area Symbol: SD117, Soil Area Version: 24

Code	Soil Description	Acres	Percent of field	PI Legend	Non-Irr Class *c	Irr Class *c	Productivity Index	*n NCCPI Overall
SoE	Sansarc-Opal clays, 9 to 25 percent slopes	1649.05	34.7%		VIIe	VIIe	21	14
OtB	Opal-Chantier clays, 2 to 6 percent slopes	1040.04	21.9%		IIIe		41	16
OtC	Opal-Chantier clays, 6 to 9 percent slopes	767.04	16.2%		IVe		34	15
ChB	Chantier clay, 2 to 9 percent slopes	411.20	8.7%		VIe	VIe	10	11
PrB	Promise clay, 3 to 6 percent slopes	183.06	3.9%		IIIe	IIIe	64	19
PcA	Promise-Capa complex, 0 to 3 percent slopes	159.29	3.4%		IIIe	IIIe	53	19
Bx	Bullcreek-Slickspots complex, 0 to 6 percent slopes	140.68	3.0%		VIIs	VIIs	9	22
OpA	Opal clay, 0 to 3 percent slopes	127.35	2.7%		IIIIs	IIIIs	66	21
OpC	Opal clay, 6 to 9 percent slopes	122.15	2.6%		IVe	IVe	49	19
Bu	Bullcreek clay, 0 to 6 percent slopes	63.92	1.3%		VIIs	VIIs	13	22
OpB	Opal clay, 3 to 6 percent slopes	48.53	1.0%		IIIe	IIIe	60	20
CIA	Capa-Slickspots complex, 0 to 3 percent slopes	17.27	0.4%		VIIs	VIIs	9	15
W	Water	8.40	0.2%		VIII		0	
CpA	Capa silt loam, 0 to 6 percent slopes	5.92	0.1%		VIIs	VIIs	11	15
PrA	Promise clay, 0 to 3 percent slopes	5.16	0.1%		IIIIs	IIIIs	68	19
<b>Weighted Average</b>					<b>4.99</b>	<b>*-</b>	<b>31.1</b>	<b>*n 15.4</b>

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

\*c: Using Capabilities Class Dominant Condition Aggregation Method

\*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.

Soils data provided by USDA and NRCS.