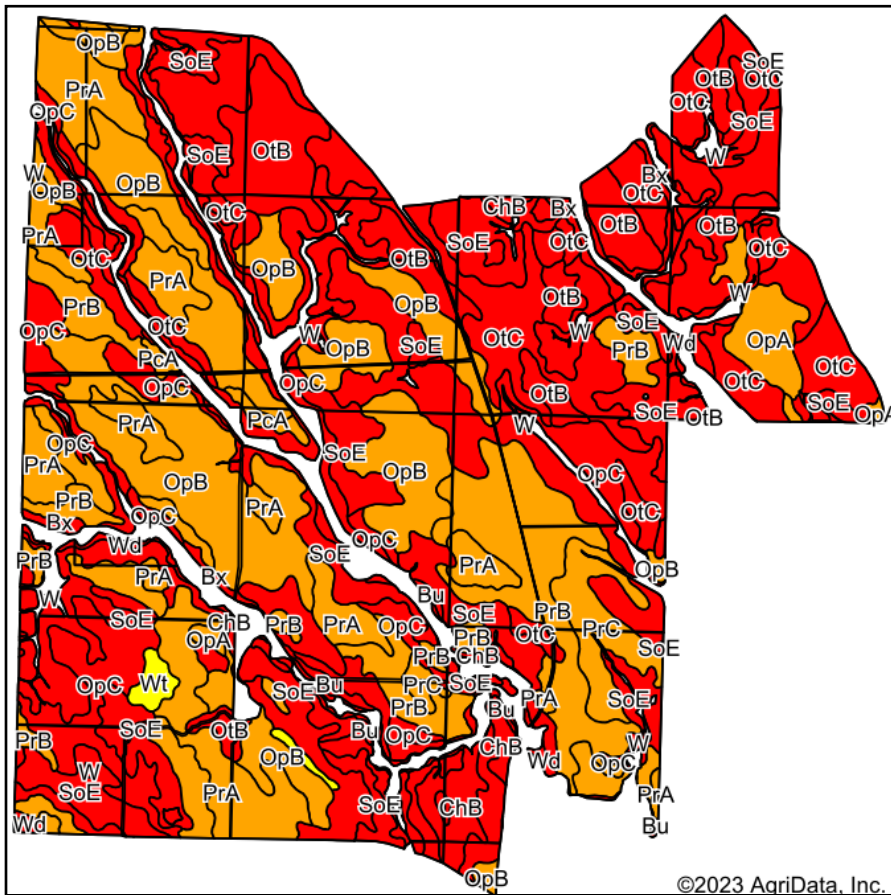
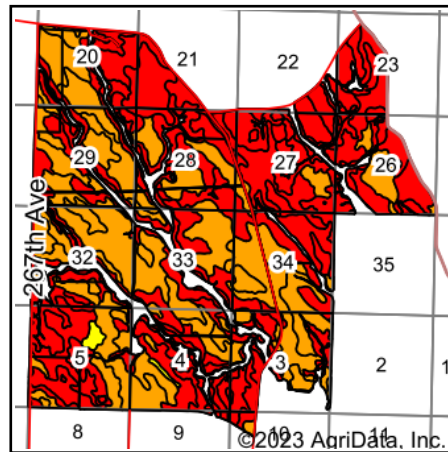


# Soils Map



Soils data provided by USDA and NRCS.



State: **South Dakota**  
 County: **Stanley**  
 Location: **33-6N-28E**  
 Township: **North Stanley**  
 Acres: **6645.66**  
 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	1347.44	20.3%		VIIe	VIIe	21	14
OpB	Opal clay, 3 to 6 percent slopes	909.39	13.7%		IIIe	IIIe	60	20
OpC	Opal clay, 6 to 9 percent slopes	892.74	13.4%		IVe	IVe	49	19
OtC	Opal-Chantier clays, 6 to 9 percent slopes	771.23	11.6%		IVe		34	15
PrB	Promise clay, 3 to 6 percent slopes	746.69	11.2%		IIIe	IIIe	64	19
PrA	Promise clay, 0 to 3 percent slopes	613.35	9.2%		IIIs	IIIs	68	19
OtB	Opal-Chantier clays, 2 to 6 percent slopes	535.13	8.1%		IIIe		41	16
Bx	Bullcreek-Slickspots complex, 0 to 6 percent slopes	254.05	3.8%		VIIs	VIIs	9	22
ChB	Chantier clay, 2 to 9 percent slopes	141.47	2.1%		VIe	VIe	10	11
PrC	Promise clay, 6 to 9 percent slopes	139.27	2.1%		IVe	IVe	55	19
OpA	Opal clay, 0 to 3 percent slopes	111.74	1.7%		IIIs	IIIs	66	21
Wd	Wendte clay, channeled, occasionally flooded	60.37	0.9%		VIW	VIW	34	20
Bu	Bullcreek clay, 0 to 6 percent slopes	41.79	0.6%		VIIs	VIIs	13	22
Wt	Witten silty clay, 0 to 3 percent slopes	34.51	0.5%		IIIs	IIIs	79	35
PcA	Promise-Capa complex, 0 to 3 percent slopes	26.51	0.4%		IIIe	IIIe	53	19
W	Water	19.98	0.3%		VIII		0	
<b>Weighted Average</b>					<b>4.32</b>	<b>*-</b>	<b>43.6</b>	<b>*n 17.4</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.

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