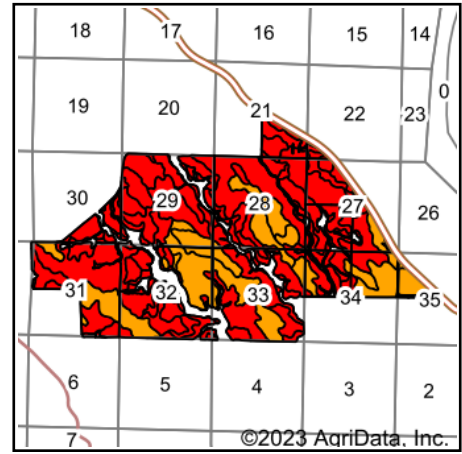
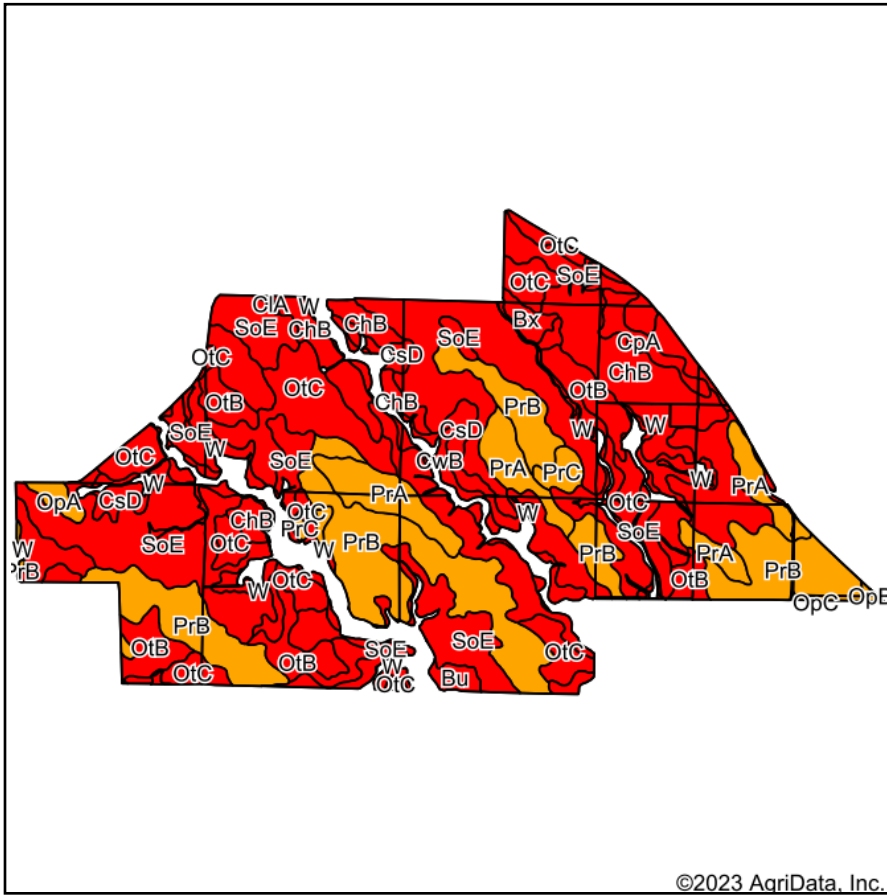


Soils Map



State: **South Dakota**
 County: **Stanley**
 Location: **28-6N-29E**
 Township: **North Stanley**
 Acres: **3723.78**
 Date: **1/16/2023**



Maps Provided By:



Soils data provided by USDA and NRCS.

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	974.16	26.2%		VIIe	VIIe	21	14
OtC	Opal-Chantier clays, 6 to 9 percent slopes	835.13	22.4%		IVe		34	15
PrB	Promise clay, 3 to 6 percent slopes	681.23	18.3%		IIIe	IIIe	64	19
ChB	Chantier clay, 2 to 9 percent slopes	360.60	9.7%		VIe	VIe	10	11
OtB	Opal-Chantier clays, 2 to 6 percent slopes	329.59	8.9%		IIIe		41	16
PrA	Promise clay, 0 to 3 percent slopes	214.31	5.8%		IIIs	IIIs	68	19
CsD	Chantier-Sansarc clays, 3 to 15 percent slopes	76.00	2.0%		VIe	VIe	10	12
CwB	Chantier-Bullcreek clays, 2 to 9 percent slopes	64.99	1.7%		VIIs		9	13
Bu	Bullcreek clay, 0 to 6 percent slopes	50.83	1.4%		VIIs	VIIs	13	22
CpA	Capa silt loam, 0 to 6 percent slopes	39.62	1.1%		VIIs	VIIs	11	15
PrC	Promise clay, 6 to 9 percent slopes	35.92	1.0%		IVe	IVe	55	19
Bx	Bullcreek-Slickspots complex, 0 to 6 percent slopes	24.64	0.7%		VIIs	VIIs	9	22
OpA	Opal clay, 0 to 3 percent slopes	18.20	0.5%		IIIs	IIIs	66	21
W	Water	13.07	0.4%		VIII		0	
OpB	Opal clay, 3 to 6 percent slopes	2.80	0.1%		IIIe	IIIe	60	20
CIA	Capa-Slickspots complex, 0 to 3 percent slopes	2.69	0.1%		VIIs	VIIs	9	15
Weighted Average					4.80	*-	35	*n 15.5

*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.