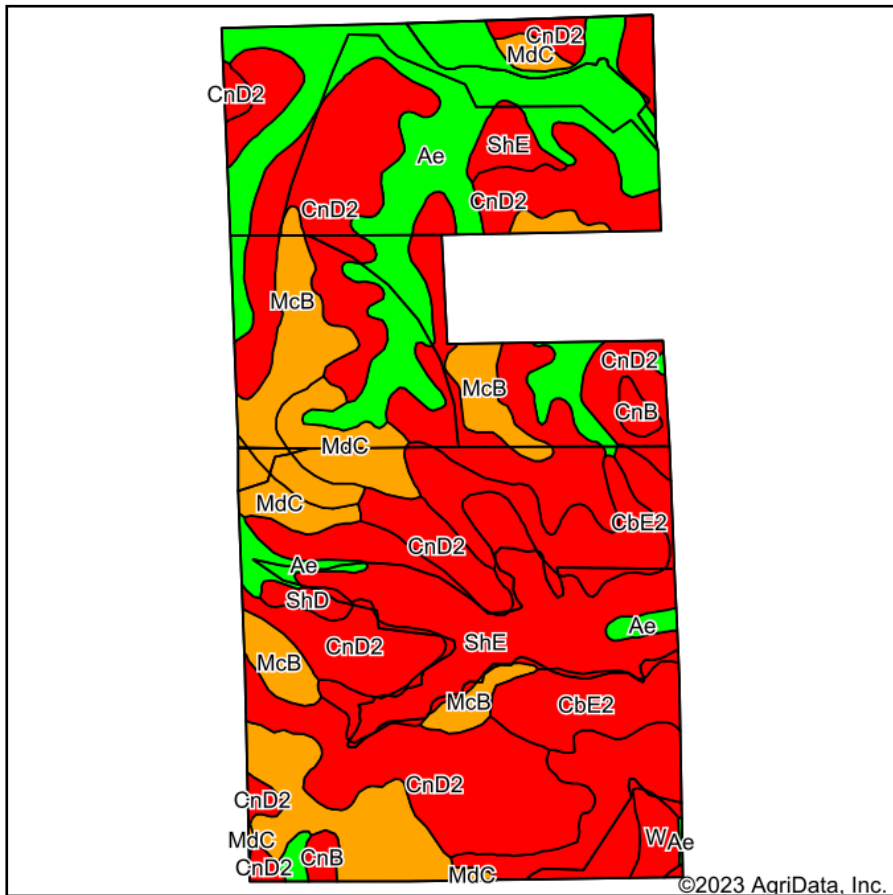
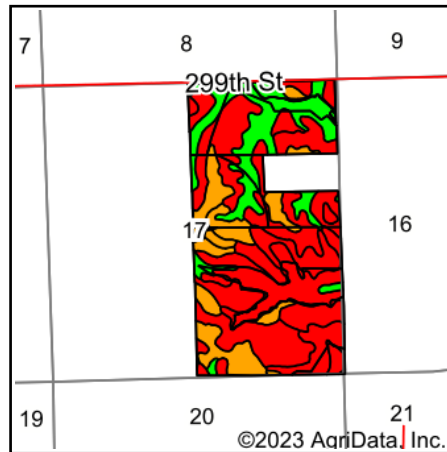


Soils Map



Soils data provided by USDA and NRCS.



State: **South Dakota**
 County: **Union**
 Location: **17-95N-48W**
 Township: **Virginia**
 Acres: **296.55**
 Date: **1/5/2023**



Maps Provided By:



Area Symbol: SD127, Soil Area Version: 26

Code	Soil Description	Acres	Percent of field	PI Legend	Non-Irr Class *c	Irr Class *c	Productivity Index	*n NCCPI Overall
CnD2	Crofton-Nora complex, 6 to 11 percent slopes, eroded	104.18	35.1%	 	IVe	IVe	47	65
Ae	Alcester silty clay loam, 2 to 6 percent slopes	55.85	18.8%	 	IIe	IIIe	90	75
ShE	Shindler clay loam, 15 to 30 percent slopes	52.70	17.8%	 	VIe		20	31
McB	Moody silty clay loam, 2 to 6 percent slopes	36.60	12.3%	 	IIe	IIIe	67	75
CbE2	Crofton silt loam, 12 to 20 percent slopes, eroded	26.64	9.0%	 	VIe		41	63
MdC	Moody-Nora silty clay loams, 6 to 10 percent slopes	13.38	4.5%	 	IIIe	IVe	70	66
W	Water	2.74	0.9%	 	VIII		0	
CnB	Crofton-Nora complex, 2 to 6 percent slopes, eroded	2.60	0.9%	 	IIIe	IIIe	50	68
ShD	Shindler clay loam, 9 to 15 percent slopes	1.86	0.6%	 	VIe		36	54
Weighted Average					3.91	*-	52.8	*n 61.3

*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.