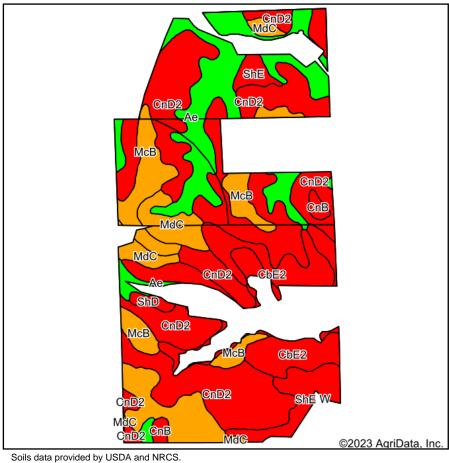
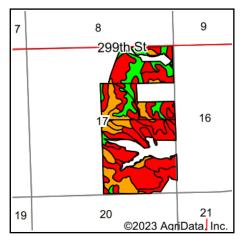
## Soils Map





State: **South Dakota** 

County: Union

17-95N-48W Location: Township: Virginia

Acres: 238.68 1/5/2023 Date:







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	100.26	42.0%		IVe	IVe	47	65
Ae	Alcester silty clay loam, 2 to 6 percent slopes	38.17	16.0%		lle	Ille	90	75
McB	Moody silty clay loam, 2 to 6 percent slopes	36.18	15.2%		lle	Ille	67	75
ShE	Shindler clay loam, 15 to 30 percent slopes	25.81	10.8%		Vle		20	31
CbE2	Crofton silt loam, 12 to 20 percent slopes, eroded	21.43	9.0%		Vle		41	63
MdC	Moody-Nora silty clay loams, 6 to 10 percent slopes	12.57	5.3%		IIIe	IVe	70	66
CnB	Crofton-Nora complex, 2 to 6 percent slopes, eroded	2.60	1.1%		IIIe	Ille	50	68
ShD	Shindler clay loam, 9 to 15 percent slopes	1.66	0.7%		Vle		36	54
Weighted Average					3.72	*-	54.6	*n 64.3

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"

<sup>\*</sup>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.