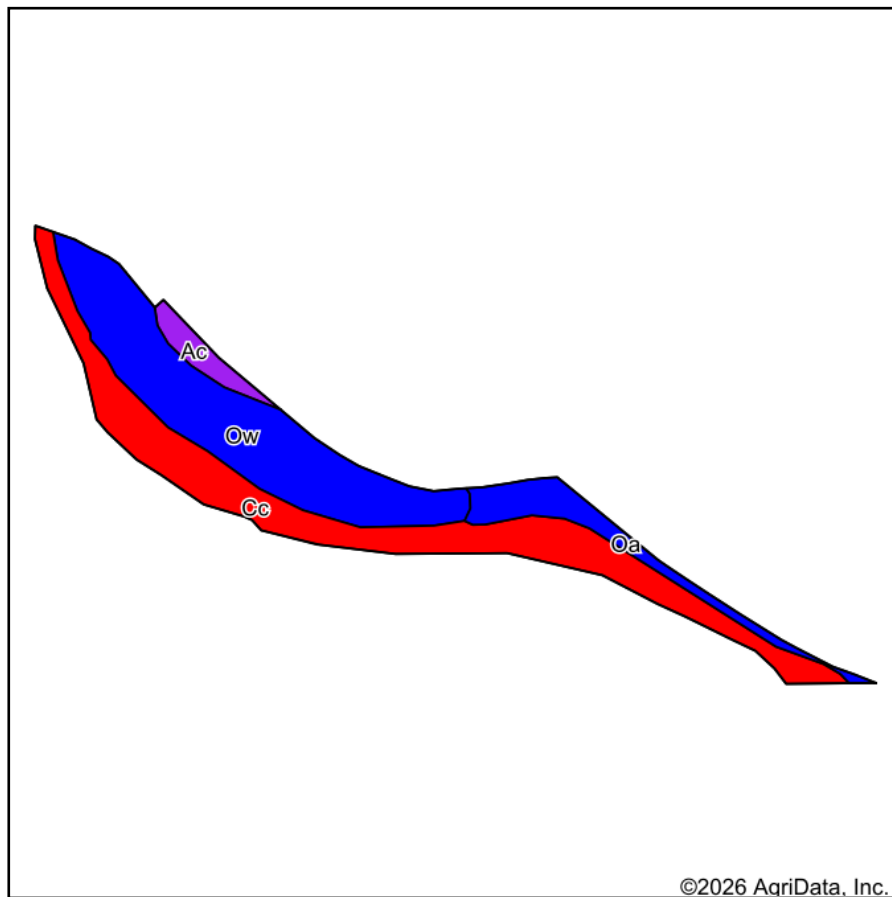
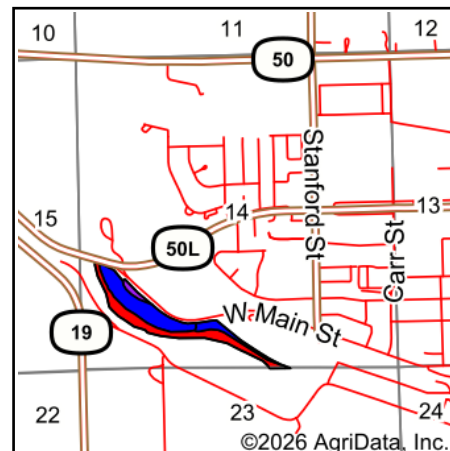


Soils Map



Soils data provided by USDA and NRCS.



State: **South Dakota**
 County: **Clay**
 Location: **14-92N-52W**
 Township: **Vermillion**
 Acres: **24.46**
 Date: **8/20/2026**



Maps Provided By:



Area Symbol: SD027, Soil Area Version: 29

Code	Soil Description	Acres	Percent of field	PI Legend	Restrictive Layer	Soil Drainage	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Productivity Index	*n NCCPI Overall
Ow	Owego silty clay, 0 to 2 percent slopes	10.43	42.6%		> 6.5ft.	Poorly drained	IIw	IIw	4365	81	52
Cc	Chaska silt loam, channeled	10.41	42.6%		> 6.5ft.	Somewhat poorly drained	VIw		5428	38	37
Oa	Onawa silty clay, 0 to 2 percent slopes	2.58	10.5%		> 6.5ft.	Somewhat poorly drained	IIIs		4358	85	61
Ac	Albaton silty clay, 0 to 2 percent slopes	1.04	4.3%		> 6.5ft.	Poorly drained	IIIw		4400	58	47
Weighted Average							3.74	*-	4818.2	62.1	*n 46.4

*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.