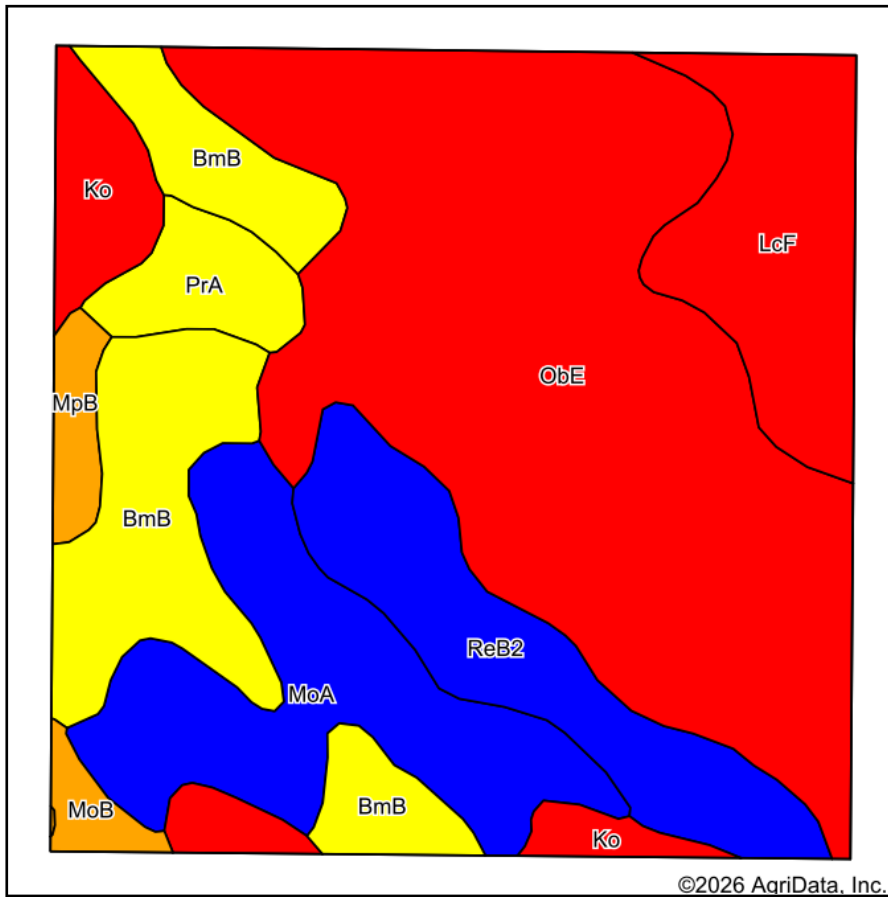
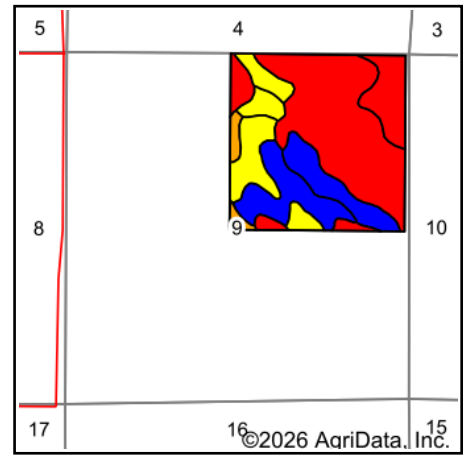


Soils Map



Soils data provided by USDA and NRCS.



State: **South Dakota**
 County: **Gregory**
 Location: **9-99N-72W**
 Township: **Landing Creek S**
 Acres: **160**
 Date: **1/3/2026**



Maps Provided By:



Area Symbol: SD053, Soil Area Version: 27

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
ObE	Okaton-Lakoma silty clays, 15 to 40 percent slopes	69.94	43.7%		1.2ft. (Paralithic bedrock)	Well drained	Vlle	Vlle	1970	24	13
BmB	Boro-Millboro silty clays, 3 to 6 percent slopes	22.40	14.0%		> 6.5ft.	Well drained	Ille	Ille	2845	68	33
MoA	Millboro silty clay, 0 to 3 percent slopes	21.23	13.3%		> 6.5ft.	Well drained	Ills	Ills	2770	85	35
ReB2	Reliance silty clay loam, 2 to 6 percent slopes, eroded	15.72	9.8%		> 6.5ft.	Well drained	Ille		3005	81	47
LcF	Labu-Sansarc silty clays, 9 to 35 percent slopes	14.69	9.2%		2.7ft. (Paralithic bedrock)	Well drained	Vle		2586	33	29
Ko	Kolls clay	6.66	4.2%		> 6.5ft.	Poorly drained	Vw	Vw	3341	30	8
PrA	Promise clay, 0 to 3 percent slopes	5.00	3.1%		> 6.5ft.	Well drained	Ills	Ills	2440	68	25
MpB	Millboro-Lakoma silty clays, 2 to 6 percent slopes	2.54	1.6%		2.5ft. (Paralithic bedrock)	Well drained	Ille	Ille	2790	74	34
MoB	Millboro silty clay, 3 to 6 percent slopes	1.82	1.1%		> 6.5ft.	Well drained	Ille	Ille	2887	79	32
Weighted Average							5.11	*-	2452.1	47.7	*n 24.2

*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.