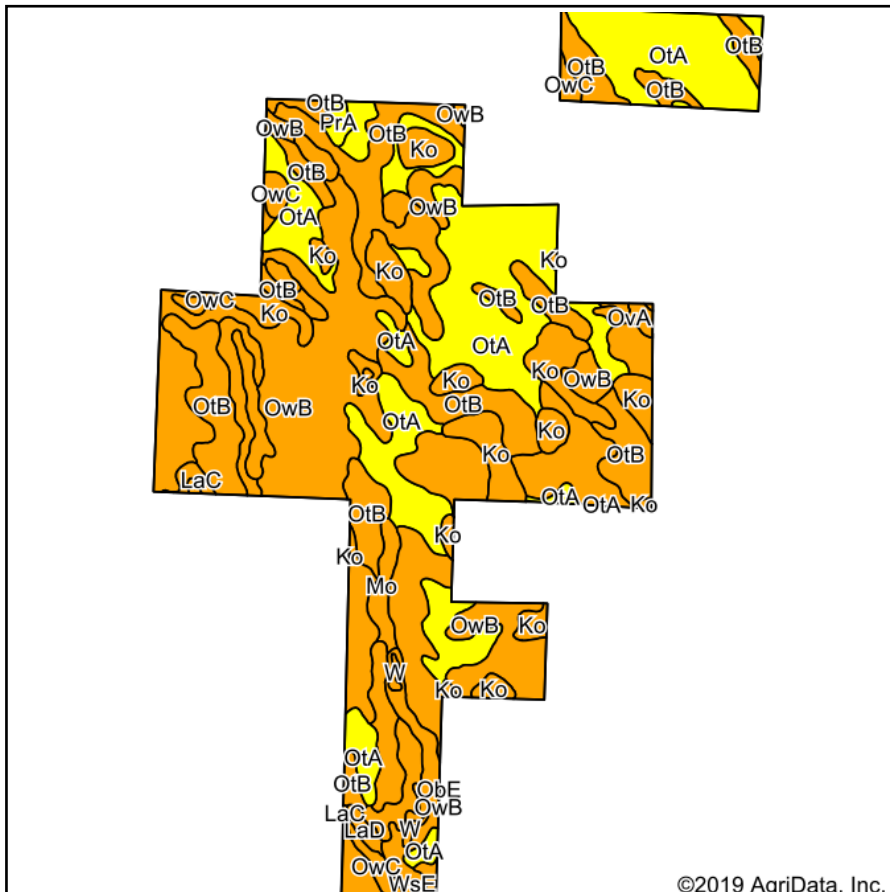
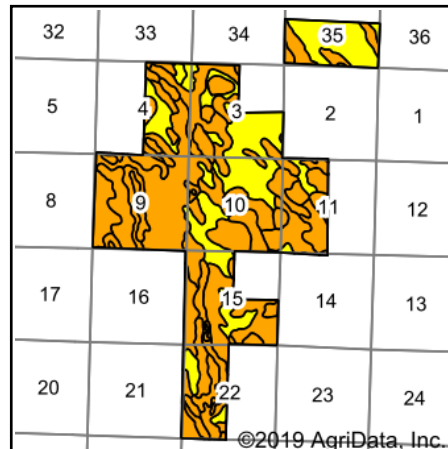


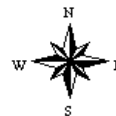
# Soils Map



Soils data provided by USDA and NRCS.



State: **South Dakota**  
 County: **Haakon**  
 Location: **10-3N-24E**  
 Township: **East Haakon**  
 Acres: **3479.7**  
 Date: **11/25/2019**



Area Symbol: SD055. Soil Area Version: 22														
Code	Soil Description	Acres	Percent of field	PI Legend	Non-Irr Class *c	Irr Class *c	Productivity Index	Alfalfa hay	Cool season grasses	Grain sorghum	Oat s	Spring wheat	Winter wheat	*n NCCPI Soybeans
OwB	Ottumwa-Lakoma complex, 3 to 6 percent slopes	1026.15	29.5%		IIIe	IIIe	55							21
OtA	Ottumwa silty clay, 0 to 3 percent slopes	933.84	26.8%		IIIs		61	1.5	2.5	44	45	25	38	28
OtB	Ottumwa silty clay, 3 to 6 percent slopes	769.48	22.1%		IIIe		57	1.5	2.4	42	42	23	36	27
Ko	Kolls clay	339.97	9.8%		Vw	Vw	30							3
WsE	Wendte, channeled-Sansarc complex, 0 to 60 percent slopes	78.39	2.3%		VIw		19							14
Mo	Mosher silt loam	78.35	2.3%		IVs		32	1.1	1.8	20	27	13	18	22
LaC	Lakoma silty clay, 6 to 9 percent slopes	70.55	2.0%		VIe	VIe	45							17
LaD	Lakoma silty clay, 6 to 15 percent slopes	53.68	1.5%		VIe	VIe	43							17
OwC	Ottumwa-Lakoma silty clays, 6 to 9 percent slopes	47.32	1.4%		IVe	IVe	45							20
LbE	Lakoma-Vivian complex, 9 to 25 percent slopes	25.25	0.7%		VIe	VIe	39							16
OvA	Ottumwa-Capa complex, 0 to 3 percent slopes	16.45	0.5%		IIIs		46							23
Bu	Bullcreek clay, 0 to 6 percent slopes	16.34	0.5%		VI s	VI s	13							21
PrA	Promise clay, 0 to 3 percent slopes	14.30	0.4%		III s	III s	68							19
W	Water	9.63	0.3%		VIII		0							0
<b>Weighted Average</b>							<b>52.3</b>	<b>0.8</b>	<b>1.2</b>	<b>21.5</b>	<b>22</b>	<b>12.1</b>	<b>18.6</b>	<b>*n 22.1</b>

\*n: The aggregation method is "Weighted Average using major components"

\*c: Using Capabilities Class Dominant Condition Aggregation Method

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