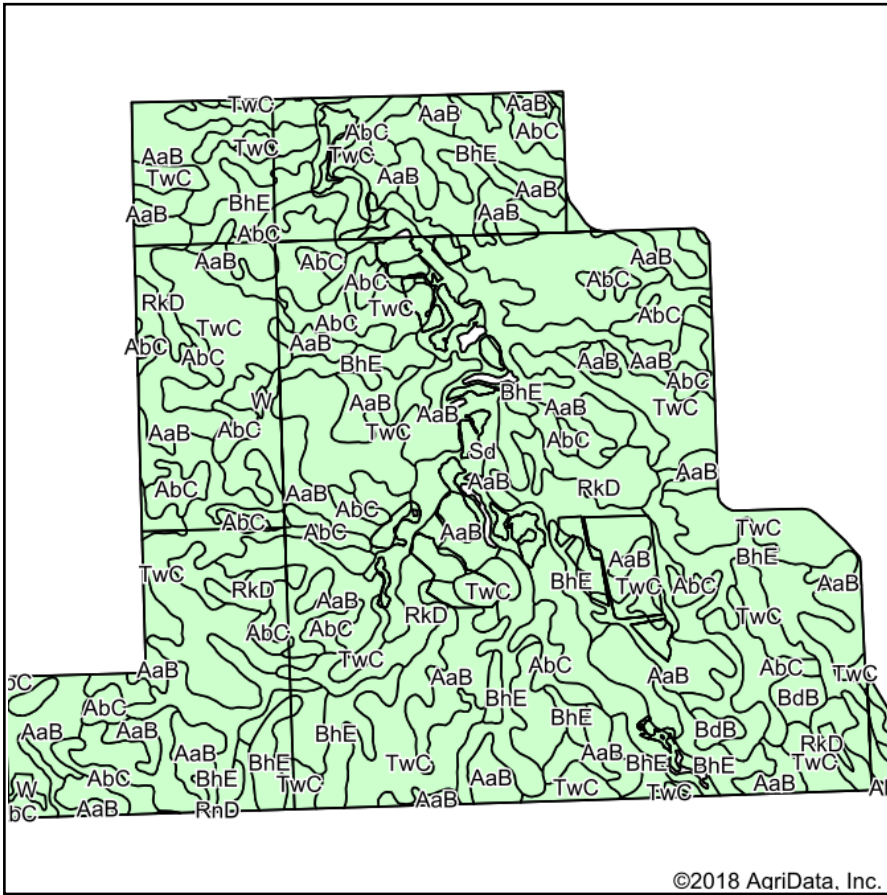
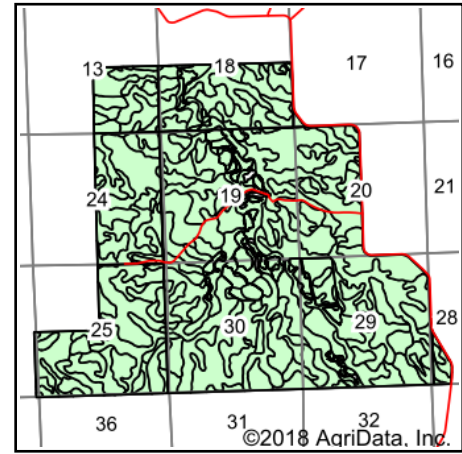


# Soils Map



Soils data provided by USDA and NRCS.



State: **South Dakota**  
 County: **Perkins**  
 Location: **19-13N-15E**  
 Township: **South Perkins**  
 Acres: **3572.7**  
 Date: **4/17/2018**



Maps Provided By:



## Area Symbol: SD105, Soil Area Version: 17

Code	Soil Description	Acres	Percent of field	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Productivity Index	Corn	NCCPI Overall
TwC	Twilight-Marmarth-Parchin fine sandy loams, 3 to 9 percent slopes	1135.62	31.8%	IVe	IVe	1990	38		17
AaB	Bullock-Parchin loams, 0 to 9 percent slopes	974.91	27.3%	VIIs		1110	17		15
BhE	Blackhall-Cabbart complex, 15 to 40 percent slopes	520.29	14.6%	VIIe		1520	10		5
AbC	Bullock-Slickspots complex, 0 to 15 percent slopes	441.38	12.4%	VIIs		775	8		13
Sd	Shambo loam, channeled	255.90	7.2%	VIW		3024	32		17
RkD	Rhoades-Cabba loams, 2 to 25 percent slopes	172.23	4.8%	VIIs		1100	12		16
RnD	Rhoades-Rock outcrop complex, 6 to 20 percent slopes	32.54	0.9%	VIIs		651	6		12
BdB	Belfield-Marmarth complex, 0 to 6 percent slopes	27.53	0.8%	IIIs		2064	67	23	25
W	Water	12.30	0.3%			0	0		
<b>Weighted Average</b>						<b>1544</b>	<b>22.6</b>	<b>0.2</b>	<b>14.1</b>

\*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.