

RECORD OF CLIMATOLOGICAL OBSERVATION
Langdon Agricultural Experiment Station
Langdon, North Dakota
January, 2018

Date	Temperature			*Heating Degree Days	Precip(in)		Snow on Grnd	Wind Dir.	Cloud Cover	Other
	Max.	Min.	Avg.		Precip	Snow				
1.	-12	-25	-18.5	83.5	0	0	7	W	CLR	
2.	-1	-22	-11.5	76.5	0	0	7	WSW		
3.	9	-13	-2.0	67.0	TR	TR	7	NW	PC	
4.	-4	-10	-7.0	72.0	0.05	2.0	9	SE	MC	
5.	-1	-18	-9.5	74.5	0	0	9	ESE	CLR	
6.	6	-15	-4.5	69.5	0	0	9	SW	CLDY	
7.	27	5	16.0	49.0	0	0	8	NW	CLDY	
8.	31	20	25.5	39.5	0	0	8	NW	CLR	
9.	26	15	20.5	44.5	0	0	8	S	CLDY	
10.	35	25	30.0	35.0	0	0	8	N	CLDY	
11.	25	-15	5.0	60.0	0.23	2.0	10	NW	PC	
12.	-9	-24	-16.5	81.5	0	0	10	NW	CLR	
13.	-7	-27	-17.0	82.0	0	0	10	SW	CLR	
14.	7	-25	-9.0	74.0	0.15	1.5	10	NW	CLDY	
15.	5	-19	-7.0	72.0	0	0	10	NW	MC	
16.	-8	-20	-14.0	79.0	0	0	10	SW	CLR	
17.	9	-17	-4.0	69.0	0	0	10	WSW	CLR	
18.	32	7	19.5	45.5	0	0	10	WSW	CLR	
19.	37	15	26.0	39.0	0	0	9	WSW	CLDY	
20.	37	19	28.0	37.0	0	0	9	SW	CLDY	
21.	32	17	24.5	40.5	0	0	9	W	CLDY	Calm
22.	24	20	22.0	43.0	0	0	9	NE	CLDY	
23.	21	17	19.0	46.0	0	0	9	SW	CLDY	
24.	21	17	19.0	46.0	0	0	9	WSW	CLDY	Fog
25.	20	15	17.5	47.5	0	0	9	SE	CLDY	Fog
26.	25	18	21.5	43.5	0	0	9	WNW	CLDY	Fog
27.	27	9	18.0	47.0	0	0	8	NW	CLDY	
28.	7	-11	-2.0	67.0	0.02	TR	8	NW	CLR	
29.	-4	-12	-8.0	73.0	0	0	8	S	CLR	
30.	10	-7	1.5	63.5	0	0	8	SSE	CLDY	
31.	34	6	20.0	45.0	0	0	8	NW	CLDY	

Total	461	-55	203	1812.0	0.45	5.5
Avg.	14.9	-1.8	6.5			

	<u>2018</u>	<u>Normal</u>	<u>Dep From Normal</u>
Precipitation	0.45	0.61	-0.16
Average Monthly Temp	6.5	1.6	+4.9
Heating Degree Days	1812	1975	-163
Snowfall	5.5	7.36	-1.86

*Heating Degree Days are based on 65 degrees F. Observation reading made at 8:00 am daily.