

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

Date	Temperature			*Heating Degree Days	Precip(in)		Snow on Grnd	Wind Dir.	Cloud Cover	Other
	Max.	Min.	Avg.		Precip	Snow				
1.	15	5	10.0	55.0	0	0	7	W	CLR	
2.	25	1	13.0	52.0	0	0	7	NE	PC	
3.	14	-2	6.0	59.0	0	0	7	NW	PC	
4.	22	6	14.0	51.0	0	0	7	WNW	PC	
5.	30	11	20.5	44.5	0.04	0.5	8	NW	CLDY	
6.	26	-2	12.0	53.0	0	0	8	NW	CLR	
7.	23	5	14.0	51.0	0	0	6	W	CLR	
8.	27	9	18.0	47.0	0	0	6	ESE	CLDY	
9.	29	11	20.0	45.0	0	0	6	WSW	PC	
10.	32	17	24.5	40.5	0	0	6	WSW	CLDY	
11.	37	23	30.0	35.0	0	0	6	E	CLR	
12.	34	24	29.0	36.0	0.26	2.6	7	NE	CLDY	
13.	31	13	22.0	43.0	0	0	7	NE	PC	
14.	30	15	22.5	42.5	0	0	3	NE	PC	
15.	36	16	26.0	39.0	0	0	1	NE	PC	
16.	38	19	28.5	36.5	0	0	1	NE	CLR	
17.	44	27	35.5	29.5	0	0	1	SE	PC	
18.	48	29	38.5	26.5	0	0	0	NE	PC	
19.	51	30	40.5	24.5	0	0	0	WNW	CLR	
20.	52	33	42.5	22.5	0	0	0	S	PC	
21.	55	35	45.0	20.0	0	0	0	SW	CLDY	
22.	60	36	48.0	17.0	0	0	0	SW	PC	
23.	60	37	48.5	16.5	0	0	0	NW	CLR	
24.	58	30	44.0	21.0	0	0	0	NNW	CLR	
25.	53	33	43.0	22.0	0	0	0	SW	CLR	
26.	64	31	47.5	17.5	0	0	0	NW	CLR	
27.	62	36	49.0	16.0	0	0	0	NW	PC	
28.	52	28	40.0	25.0	0	0	0	SW	CLR	
29.	59	37	48.0	17.0	0	0	0	SW	CLR	
30.	73	48	60.5	4.5	0	0	0	W	MC	

Total	1240	641	940.5	1009.5	0.30	3.1
Avg.	41.3	21.4	31.4			

	<u>2018</u>	<u>Normal</u>	<u>Dep From Normal</u>
Precipitation	0.30	1.23	-0.93
Average Monthly Temp	31.4	38.1	-6.7
Heating Degree Days	1009.5	795	+214.5
Snowfall	3.1	3.01	+0.09

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