

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

Date	Temperature			*Heating	Precip(in)		Snow	Wind	Cloud	Other
	Max.	Min.	Avg.	Degree Days	Precip	Snow	on Grnd	Dir.	Cover	
1.	36	23	29.5	35.5	0	0	0	SSE	CLR	
2.	36	26	31.0	34.0	0.03	0	0	ESE	CLDY	
3.	37	29	33.0	32.0	0	0	0	NE	CLDY	Fog
4.	34	25	29.5	35.5	0	0	0	SW	CLR	
5.	38	25	31.5	33.5	0	0	0	NW	CLDY	
6.	37	25	31.0	34.0	0.06	0.5	0.5	WNW	CLDY	
7.	32	13	22.5	42.5	0.08	1.0	1.5	NW	CLDY	
8.	15	12	13.5	51.5	0.03	0.3	2.0	NW	CLDY	
9.	14	4	9.0	56.0	0.08	0.5	2.5	NW	CLDY	
10.	12	0	6.0	59.0	0.10	1.0	3.5	SE	CLDY	
11.	15	10	12.5	52.5	0.05	1.0	4.5	NW	MC	
12.	17	0	8.5	56.5	TR	0.5	4.5	WNW	CLR	
13.	7	-2	2.5	62.5	0	0	4.5	S	CLDY	
14.	M	M	M	M	0	0	4.5		CLDY	
15.	35	26	30.5	34.5	0	0	4.0	NNW	MC	
16.	27	12	19.5	45.5	TR	TR	4.0	NNE	CLDY	Snow
17.	13	-7	3.0	62.0	0.02	0.3	3.0	W	CLR	
18.	13	-4	4.5	60.5	0	0	3.0	NW	PC	
19.	13	-5	4.0	61.0	0	0	3.0	NW	CLR	
20.	25	-8	8.5	56.5	0.03	0.5	3.5	NW	CLDY	
21.	23	7	15.0	50.0	0.04	0.4	4.0	ESE	CLDY	
22.	24	8	16.0	49.0	0.06	0.8	4.0	SW	CLDY	
23.	28	24	26.0	39.0	0	0	4.0	SW	CLDY	
24.	32	17	24.5	40.5	TR	TR	4.0	NW	CLDY	
25.	22	-1	10.5	54.5	0	0	4.0	NW	CLR	
26.	8	-5	1.5	63.5	0	0	4.0	NW	CLR	
27.	7	-9	-1.0	66.0	0	0	4.0	W	CLR	
28.	13	-2	5.5	59.5	0	0	4.0	SE	CLDY	Snow
29.	24	13	18.5	46.5	0.27	2.0	6.0	NW	CLDY	
30.	23	19	21.0	44.0	0	0	6.0	SE	CLDY	Fog

Total	660	275	468	1417.5	0.85	8.8
Avg.	22.8	9.5	16.1			

	<u>2018</u>	<u>Normal</u>	<u>Dep From Normal</u>
Precipitation	0.85	0.76	+0.09
Average Monthly Temp	16.1	23.5	-7.4
Heating Degree Days	1417.5	1224	+193.50
Snowfall	8.8	6.49	+2.31

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