

RECORD OF CLIMATOLOGICAL OBSERVATION
Langdon Agricultural Experiment Station
Langdon, North Dakota
February, 2021

Date	Temperature			*Heating Degree Days	Precip(in)		Snow on Grnd	Wind Dir.	Cloud Cover	Other
	Max.	Min.	Avg.		Precip	Snow				
1.	20	15	17.5	47.5	0	0	7	SSE	CLDY	Fog
2.	18	15	16.5	48.5	0	0	7	S	CLDY	Fog
3.	22	16	19.0	46.0	0	0	7	S	CLDY	
4.	25	-1	12.0	53.0	0.1	1.2	8	NW	CLR	
5.	4	-9	-2.5	67.5	0	0	8	NW	PC	
6.	1	-24	-11.5	76.5	0	0	8	NW	CLR	
7.	-16	-31	-23.5	88.5	0	0	8	WNW	CLR	
8.	-16	-32	-24.0	89.0	0	0	8	W	CLR	
9.	-14	-31	-22.5	87.5	0	0	8	NW	CLR	
10.	-11	-22	-16.5	81.5	0	0	8	NW	CLR	
11.	-13	-30	-21.5	86.5	0	0	8	NW	CLR	
12.	-18	-35	-26.5	91.5	0	0	8	W	CLR	NWS- extreme weather event
13.	-17	-36	-26.5	91.5	TR	TR	7.5	WSW	CLR	
14.	-21	-36	-28.5	93.5	TR	TR	7.5	W	CLR	
15.	-12	-32	-22.0	87.0	0	0	7.5	SW	CLR	
16.	-2	-25	-13.5	78.5	0	0	7	S	CLR	
17.	0	-19	-9.5	74.5	0	0	7	SE	PC	
18.	4	-12	-4.0	69.0	TR	TR	7	W	CLDY	
19.	7	-16	-4.5	69.5	0	0	7	SSW	CLDY	
20.	11	-16	-2.5	67.5	0	0	7	SSW	PC	
21.	28	8	18.0	47.0	0	0	7	WSW	CLR	
22.	32	12	22.0	43.0	0	0	7	WSW	CLDY	
23.	38	20	29.0	36.0	0	0	6	NW	CLDY	
24.	32	2	17.0	48.0	0.1	1.2	7	N	CLDY	Fog
25.	27	8	17.5	47.5	0.03	0.3	8	WSW	CLR	
26.	32	8	20.0	45.0	0	0	8	WSW	MC	
27.	34	-8	13.0	52.0	0.11	1.5	9	N	CLDY	
28.	-1	-13	-7.0	72.0	TR	TR	9	W	CLR	
Total	194.0	-324.0	-65.0	1885.0	0.34	4.2				
Avg.	6.9	-11.6	-2.3							

	<u>2021</u>	<u>Normal</u>	<u>Dep From Normal</u>
Precipitation	0.34	0.54	-0.20
Average Monthly Temp	-2.3	6.4	-8.7
Heating Degree Days	1885	1632	+253
Snowfall	4.2	5.58	-1.38

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