

RECORD OF CLIMATOLOGICAL OBSERVATION
Langdon Agricultural Experiment Station
Langdon, North Dakota
February, 2019

Date	Temperature			*Heating Degree Days	Precip(in)		Snow on Grnd	Wind Dir.	Cloud Cover	Other
	Max.	Min.	Avg.		Precip	Snow				
1.	10	-17	-3.5	68.5	0	0	18	S	CLDY	
2.	20	-2	9.0	56.0	0	0	18	NE	CLDY	
3.	5	-12	-3.5	68.5	0	0	18	NE	CLDY	
4.	20	-14	3.0	62.0	0.42	4.5	22	NW	CLDY	
5.	-8	-22	-15.0	80.0	0	0	22	NE	CLDY	
6.	-7	-10	-8.5	73.5	0.22	3.0	23	W	CLDY	
7.	-6	-14	-10.0	75.0	TR	TR	23	W	CLDY	
8.	-12	-30	-21.0	86.0	0	0	23	NW	CLR	
9.	-16	-28	-22.0	87.0	0	0	22	NE	CLDY	
10.	-3	-21	-12.0	77.0	0.01	0.2	22	NE	CLDY	
11.	-4	-20	-12.0	77.0	0	0	22	E	CLDY	
12.	11	-4	3.5	61.5	0.23	3.2	25	W	CLR	
13.	7	-15	-4.0	69.0	0	0	25			
14.	6	-6	0.0	65.0	0.13	1	26	NW	CLDY	
15.	-3	-19	-11.0	76.0	0	0	26	W	CLR	
16.	1	-17	-8.0	73.0	0	0	26	NE	PC	
17.	14	3	8.5	56.5	0	0	26	NW	PC	
18.	16	-17	-0.5	65.5	0	0	26	NW	CLR	
19.	8	-16	-4.0	69.0	0	0	26	SW	CLR	
20.	7	-10	-1.5	66.5	0	0	26	SW	CLDY	
21.	15	7	11.0	54.0	0.15	1	27	W	CLDY	
22.	11	-14	-1.5	66.5	0	0	27	SW	CLR	
23.	11	-15	-2.0	67.0	0.14	1.5	25	SW	PC	
24.	10	-3	3.5	61.5	0	0	25			
25.	11	-27	-8.0	73.0	TR	TR	25	WNW	CLR	
26.	-8	-26	-17.0	82.0	0	0	25	SW	PC	
27.	-3	-20	-11.5	76.5	TR	TR	25	WSW	CLR	
28.	4	-16	-6.0	71.0	0	0	23	NW	CLR	4.3" snowcore moisture
Total	117.0	-405.0	-144.0	1964.0	1.3	14.4				
Avg.	4.2	-14.5	-5.1							

	<u>2019</u>	<u>Normal</u>	<u>Dep From Normal</u>
Precipitation	1.3	0.55	+0.75
Average Monthly Temp	-5.1	6.5	-11.6
Heating Degree Days	1964	1632	+332
Snowfall	14.4	5.61	+8.79

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

6th coldest February for Langdon in 114 years.

5th greatest accumulated snowfall for February in Langdon in 108 years.