

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

Date	Temperature			*Heating Degree Days	Precip(in)		Snow on Grnd	Wind Dir.	Cloud Cover	Other
	Max.	Min.	Avg.		Precip	Snow				
1.	34	19	26.5	38.5	TR	0	0	WNW	CLDY	
2.	34	25	29.5	35.5	0.05	0.2	0	WNW	CLDY	
3.	35	24	29.5	35.5	0	0	0	SW	CLDY	
4.	37	19	28.0	37.0	TR	0	TR	NW	CLDY	
5.	23	5	14.0	51.0	0	0	0	NW	CLR	
6.	21	2	11.5	53.5	TR	0	TR	NW	CLR	
7.	17	-4	6.5	58.5	0.01	TR	1	S	CLR	
8.	22	-2	10.0	55.0	0	0	1	S	CLDY	
9.	31	22	26.5	38.5	0	0	1	WSW	CLDY	
10.	29	8	18.5	46.5	0.04	0.4	1	NNW	CLDY	
11.	11	-5	3.0	62.0	0.01	0.1	1	NW	CLR	
12.	9	-5	2.0	63.0	0	0	1	S	PC	
13.	22	9	15.5	49.5	0	0	1	NW	CLDY	
14.	22	2	12.0	53.0	0.01	0.2	1	S	PC	
15.	34	20	27.0	38.0	0	0	0	SE	PC	
16.	29	21	25.0	40.0	0	0	0	SSW		
17.	43	25	34.0	31.0	0	0	0	NW	CLDY	
18.	30	26	28.0	37.0	0	0	0	SSW	CLR	
19.	46	29	37.5	27.5	0.02	0	0	W	CLDY	
20.	36	29	32.5	32.5	TR	TR	TR	ENE	CLDY	Light snow
21.	31	12	21.5	43.5	0.37	5	5	NW	CLDY	
22.	18	2	10.0	55.0	0	0	5	SW	PC	
23.	32	17	24.5	40.5	0	0	5	W	CLR	
24.	37	21	29.0	36.0	0.12	0	3	SW	CLDY	
25.	34	30	32.0	33.0	0.06	0.6	3	NNW	CLDY	
26.	32	23	27.5	37.5	0.01	0.1	3	NW	CLDY	
27.	28	18	23.0	42.0	0	0	3	N	CLDY	
28.	21	6	13.5	51.5	0	0	3	SE	CLDY	
29.	21	15	18.0	47.0	0	0	3	SE	CLDY	
30.	26	15	20.5	44.5	0.09	0.2	3	SE	CLDY	Freezing rain
Total	845	428	637	1313.5	0.79	6.8				
Avg.	28.2	14.3	21.2							
					<u>2019</u>	<u>Normal</u>	<u>Dep From Normal</u>			
Precipitation					0.79	0.76	+0.03			
Average Monthly Temp					21.2	23.5	-2.3			
Heating Degree Days					1313.5	1224	+89.5			
Snowfall					6.8	6.5	+0.3			

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