

**RECORD OF CLIMATOLOGICAL OBSERVATION**  
**Langdon Agricultural Experiment Station**  
**Langdon, North Dakota**  
**November, 2008**

Date	Temperature			*Heating Degree Days	Precip(in)		Snow on Grnd	Wind Dir.	Cloud Cover	Other
	Max.	Min.	Avg.		Precip	Snow				
1.	51	26	38.5	26.5	0			SW	CLDY	
2.	55	32	43.5	21.5	0			SW	CLR	
3.	56	32	44.0	21.0	0			SE	PC	
4.	64	35	49.5	15.5	0			SW	PC	Record High
5.	60	38	49.0	16.0	.30			NE	C	
6.	39	31	35.0	30.0	.54			NE	PC	
7.	32	25	28.5	36.5	1.40	8.0	4.0	NW	CLDY	
8.	26	19	22.5	42.5	.07	1.0	4.0	NE	CLDY	
9.	23	16	19.5	45.5	.01	0.2	3.5	NW	CLDY	
10.	23	12	17.5	47.5	0	0	3.0	SE	CLDY	
11.	21	12	16.5	48.5	0	0	3.0	SE	CLR	
12.	33	17	25.0	40.0	Tr	0	3.0	SW	CLDY	FOG
13.	35	29	32.0	33.0	.13	0	2.0	NW	CLDY	
14.	34	24	29.0	36.0	.05	1.3	3.0	NW	CLDY	
15.	24	12	18.0	47.0	.01	0.5	3.0	NW	CLDY	
16.	28	16	22.0	43.0	Tr	Tr	3.0	NW	CLDY	
17.	27	11	19.0	46.0	.01	0.5	3.5	NW	PC	
18.	18	5	11.5	53.5	Tr	Tr	3.5	SE	CLDY	
19.	28	18	23.0	42.0	0	0	3.0	NW	CLDY	
20.	24	4	14.0	51.0	Tr	Tr	3.0	NW	CLDY	
21.	6	-3	1.5	63.5	0	0	3.0	S	CLR	
22.	16	2	9.0	56.0	0	0	3.0	SE	CLDY	
23.	26	14	20.0	45.0	0	0	3.0	NW	CLDY	
24.	34	20	27.0	38.0	0	0	3.0	NW	CLDY	
25.	24	12	18.0	47.0	0	0	3.0	SW	CLR	
26.	30	14	22.0	43.0	0	0	3.0	S	CLR	
27.	34	24	29.0	36.0	0	0	3.0	NW		
28.	31	12	21.5	43.5	0	0	3.0	SW		
29.	30	11	20.5	44.5	0	0	3.0	SW	CLDY	
30.	26	11	18.5	46.5	.01	0.5	4.0	N	CLDY	
Total	958	531	744.5	1205.5	2.53	12.0				
Avg.	31.9	17.7	24.8							

	<u>2008</u>	<u>Normal</u>	<u>Dep From Normal</u>
Precipitation	2.53	.78	+ 1.75
Average Monthly Temp	24.8	23.4	+ 1.4
Heating Degree Days	1205.5	1224	- 18.5
Snowfall	12.0	6.6	+ 5.4

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

Record high temperature recorded November 4 of 64 degrees. Previous record was 63 degrees set in 1981.