

RECORD OF CLIMATOLOGICAL OBSERVATION
Langdon Agricultural Experiment Station
Langdon, North Dakota
December, 2010

Date	Temperature			*Heating Degree Days	Precip(in)		Snow on Grnd	Wind Dir.	Cloud Cover	Other
	Max.	Min.	Avg.		Precip	Snow				
1.	10	-4	3.0	62.0	Tr	Tr	8	NW	CLR	
2.	7	-6	0.5	64.5	0	0	7	NW	CLDY	
3.	11	-5	3.0	62.0	0	0	7	E	CLDY	
4.	12	2	7.0	58.0	.11	2.0	9	NW	CLR	ICE FOG
5.	16	3	9.5	55.5	0	0	9	W	CLDY	
6.	15	-3	6.0	59.0	0	0	8	E	CLDY	FOG
7.	6	-7	-0.5	65.5	0	0	8	W	CLR	
8.	5	-5	0.0	65.0	Tr	Tr	8	E	CLDY	
9.	18	4	11.0	54.0	0	0	7	NW	PC	
10.	29	-1	14.0	51.0	0	0	7	SE	PC	
11.	5	-2	1.5	63.5	0	0	7	N	PC	
12.	-3	-5	-4.0	69.0	0	0	7	N	CLR	
13.	0	-15	-7.5	72.5	0	0	7	SE	PC	
14.	8	-5	1.5	63.5	0	0	7	SE	CLDY	
15.	13	7	10.0	55.0	0	0	7	SE	CLDY	
16.	16	6	11.0	54.0	.14	2.0	9	NE	PC	
17.	9	-2	3.5	61.5	Tr	Tr	9	NW	CLDY	
18.	12	4	8.0	57.0	Tr	Tr	9	NW	CLDY	
19.	10	-1	4.5	60.5	0	0	9	NW	CLDY	
20.	5	-10	-2.5	67.5	0	0	9	NE	CLDY	
21.	14	3	8.5	56.5	.17	4.0	13	N	CLDY	
22.	13	-2	5.5	59.5	0	0	13	W	CLDY	
23.	13	-4	4.5	60.5	0	0	13	SE	CLDY	
24.	17	13	15.0	50.0	0	0	13	NE		
25.	15	9	12.0	53.0	0	0	13	NW		
26.	16	4	10.0	55.0	0	0	13	S		
27.	12	5	8.5	56.5	0	0	13	S	CLR	
28.	26	8	17.0	48.0	0	0	13	SW	CLR	
29.	26	8	17.0	48.0	0	0	13	W	PC	
30.	25	2	13.5	51.5	.06	2.8	15	N	PC	
31.	2	-10	-4.0	69.0	0	0	15	N		
Total	383	-9	187	1828.0	.48	10.8				
Avg.	12.4	-0.3	6.0							

	<u>2010</u>	<u>Normal</u>	<u>Dep From Normal</u>
Precipitation	.48	.57	- .09
Average Monthly Temp	6.0	8.0	- 2.0
Heating Degree Days	1828	1745	+ 83
Snowfall	10.8	6.91	+ 3.89

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