

RECORD OF CLIMATOLOGICAL OBSERVATION
Langdon Agricultural Experiment Station
Langdon, North Dakota
March, 2009

Date	Temperature			*Heating Degree Days	Precip(in)		Snow on Grnd	Wind Dir.	Cloud Cover	Other
	Max.	Min.	Avg.		Precip	Snow				
1	4	-13	-4.5	69.5	0	0	17	NW	PC	
2	3	-13	-5.0	70.0	0	0	17	SE	CLDY	
3	16	1	8.5	56.5	0	0	17	SE	PC	
4	24	15	19.5	45.5	0	0	17	S	CLDY	
5	32	18	25.0	40.0	.18	0	16	E	CLDY	
6	36	10	23.0	42.0	.06	0	15	NW	CLDY	
7	14	-8	3.0	62.0	0	0	15	NW	CLR	
8	9	-7	1.0	64.0	0	0	15	S	CLDY	
9	25	5	15.0	50.0	.01	.3	15	NW	CLDY	
10	5	-12	-3.5	68.5	0	0	15	NE	CLDY	
11	-7	-15	-11.0	76.0	.02	.8	16	NW	PC	
12	-5	-16	-10.5	75.5	0	0	16	SW	CLR	
13	10	-15	-2.5	67.5	0	0	16	SW	CLR	
14	29	-1	14.0	51.0	0	0	16	N	CLR	
15	34	14	24.0	41.0	0	0	15	SE	PC	
16	37	20	28.5	36.5	0	0	15	S	PC	
17	40	27	33.5	31.5	.04	0	14	W	PC	
18	31	9	20.0	45.0	0	0	13	NW	CLR	
19	18	0	9.0	56.0	0	0	13	SE	CLR	
20	30	4	17.0	48.0	0	0	13	SW	CLDY	
21	36	28	32.0	33.0	0	0	13	E	CLDY	
22	34	30	32.0	33.0	0	0	12	SE	CLDY	
23	37	33	35.0	30.0	.16	0	8	SE	CLDY	
24	37	30	33.5	31.5	.19	0	7	NE	CLDY	
25	30	14	22.0	43.0	.17	2.6	10	N	CLDY	
26	15	11	13.0	52.0	.08	2.1	12	N	CLDY	
27	15	0	7.5	57.5	.02	1.0	13	NW	CLR	
28	16	0	8.0	57.0	0	0	12	SE	CLDY	
29	26	8	17.0	48.0	0	0	12	SE	CLDY	
30	34	21	27.5	37.5	0	0	11	NE	CLDY	Frost 27"
31	29	22	25.5	39.5	0	0	11	NE	CLDY	Core 3.38"
Total	694	220	457.0	1558.0	.93	6.8				
Avg.	22.4	7.1	14.7							

	<u>2009</u>	<u>Normal</u>	<u>Dep From Normal</u>
Precipitation	.93	.77	+ .16
Average Monthly Temp	14.7	20.5	- 5.8
Heating Degree Days	1558	1411	+ 147
Snowfall	6.8	6.82	- .02

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