

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

Date	Temperature			*Heating Degree Days	Cooling Degree Days	Precip	Wind Dir.	Cloud Cover	Other
	Max.	Min.	Avg.						
1.	63	34	48.5	16.5		0	NW	CLDY	FOG
2.	63	35	49.0	16.0		0	NW	CLR	
3.	65	34	49.5	15.5		0	SE	CLR	
4.	59	35	47.0	18.0		0	SE		
5.	66	43	54.5	10.5		0	SE	PC	
6.	58	46	52.0	13.0		1.02	SE	CLDY	
7.	59	41	50.0	15.0		.22	W	CLDY	
8.	59	40	49.5	15.5		0	SW	PC	
9.	57	42	49.5	15.5		0	NW	CLDY	
10.	53	30	41.5	23.5		0	NE	CLDY	
11.	48	33	40.5	24.5		Tr	NE	CLDY	
12.	55	43	49.0	16.0			E	CLDY	
13.	46	35	40.5	24.5		1.25	SW	CLDY	
14.	39	28	33.5	31.5		Tr	SW	CLR	
15.	58	30	44.0	21.0		0	W	CLR	
16.	47	27	37.0	28.0		0	SW	PC	
17.	49	26	37.5	27.5		0	SE	PC	
18.	52	34	43.0	22.0		0	SW	PC	
19.	62	41	51.5	13.5		0	NW		
20.	55	25	40.0	25.0		0	N	PC	
21.	48	25	36.5	28.5		0	SE	PC	
22.	43	33	38.0	27.0		.37	SW	CLDY	
23.	44	28	36.0	29.0		0	SW	CLDY	FOG
24.	44	28	36.0	29.0		0	SW	PC	
25.	53	32	42.5	22.5		0	SW	PC	
26.	53	28	40.5	24.5		.12	NW	CLDY	1" SNOW DEPTH
27.	36	19	27.5	37.5		0	NW	CLR	
28.	32	19	25.5	39.5		0	SW	CLR	
29.	53	24	38.5	26.5		0	S	PC	
30.	59	33	46.0	19.0		0	SW	CLR	
31.	64	28	46.0	19.0		0	NE	CLR	
Total	1642	999	1321	695		2.98			
Avg.	53.0	32.2	42.6						

	<u>2008</u>	<u>Normal</u>	<u>Dep from Normal</u>
Precipitation	2.98	1.21	+ 1.77
Average Monthly Temp	42.6	41.7	+ .9
Heating Degree Days	695	654	+ 41
Snowfall	1.00	2.00	- 1.0

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