

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

Date	Temperature			*Heating Degree Days	Cooling Degree Days	Precip	Wind Dir.	Cloud Cover	Other
	Max.	Min.	Avg.						
1.	70	48	59.0	6.0		0	NE	CLR	
2.	73	57	65.0	0.0		0	NE	PC	
3.	74	50	62.0	3.0		0	SE	CLR	
4.	73	51	62.0	3.0		0	N	CLDY	
5.	76	53	64.5	0.5		0	NE	CLR	
6.	74	57	65.5		0.5	0	N	CLR	
7.	76	51	63.5	1.5		0	NE	PC	
8.	71	51	61.0	4.0		0	SE	CLR	
9.	78	62	70.0		5.0	1.63	SW	CLDY	
10.	78	54	66.0		1.0	0	NW	CLR	
11.	68	44	56.0	9.0		T	SW	CLR	
12.	67	51	59.0	6.0		0	NE	PC	
13.	68	46	57.0	8.0		0	SE	PC	
14.	71	58	64.5	0.5		0	SE	CLDY	
15.	73	54	63.5	1.5		1.26	NW	CLDY	
16.	60	44	52.0	13.0		0	NW	CLDY	
17.	65	46	55.5	9.5		0	NW	CLR	
18.	70	45	57.5	7.5		0	NW	CLR	
19.	79	52	65.5		0.5	0	S	CLR	
20.	79	60	69.5		4.5	.50	NW	CLDY	
21.	74	54	64.0	1.0		0	W	PC	
22.	74	51	62.5	2.5		0	W	CLR	
23.	79	56	67.5		2.5	.01	SW	CLDY	
24.	83	55	69.0		4.0	0	NW	CLR	
25.	73	54	63.5	1.5		0	NW	PC	
26.	75	59	67.0		2.0	.04	W	CLDY	
27.	78	60	69.0		4.0	0	NW	CLR	
28.	73	51	62.0	3.0		T	NW	CLR	
29.	70	50	60.0	5.0		0	NW	PC	
30.	70	55	62.5	2.5		0	NW	CLDY	
31.	70	52	61.0	4.0		.02	SW	CLDY	
Total	2262	1631	1946.5	92.5	24.0	3.46			
Avg.	73.0	52.6	62.8						

	<u>2009</u>	<u>Normal</u>	<u>Dep from Normal</u>
Precipitation	3.46	2.87	+ .59
Average Monthly Temp	62.8	66.1	- 3.3
Heating Degree Days	92.5	41	+ 51.5
Cooling Degree Days	24.0	94	- 70

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