

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

Date	Temperature			*Heating Degree Days	Cooling Degree Days	Precip	Wind Dir.	Cloud Cover	Other
	Max.	Min.	Avg.						
1.	68	42	55.0	10.0		0	SE	PC	
2.	67	37	52.0	13.0		.05	NW	CLR	
3.	61	40	50.5	14.5		0	SE	CLR	
4.	71	40	55.5	9.5		0	W	PC	
5.	70	38	54.0	11.0		.09	NW	CLDY	
6.	51	29	40.0	25.0		0	E	CLDY	
7.	48	34	41.0	24.0		0	E	CLDY	
8.	57	40	48.5	16.5		.19	E	CLDY	
9.	50	41	45.5	19.5		.22	NW	CLDY	
10.	50	37	43.5	21.5		0	W	PC	
11.	60	39	49.5	15.5		0	SW	CLR	
12.	66	39	52.5	12.5		.02	SW	CLR	
13.	74	46	60.0	5.0		.04	NE	CLR	
14.	73	48	60.5	4.5		0	SE	CLR	
15.	80	55	67.5		2.5	0	CLM	CLR	
16.	76	58	67.0		2.0	.01	SE	PC	
17.	76	58	67.0		2.0	0	SE	CLDY	FOG
18.	76	58	67.0		2.0	0	SE	CLR	
19.	84	55	69.5		4.5	1.66	SW	PC	
20.	76	54	65.0	0.0		0	SW	CLR	
21.	84	60	72.0		7.0	0	SE	CLDY	
22.	78	61	69.5		4.5	.02	SW	CLDY	
23.	83	58	70.5		5.5	0	W	PC	
24.	76	54	65.0	0.0		0	SW	CLR	
25.	83	55	69.0		4.0	0	NW	CLR	
26.	83	62	72.5		7.5	0	SE	PC	
27.	81	59	70.0		5.0	2.49	NW	CLDY	
28.	65	53	59.0	6.0		.02	NW	CLR	
29.	72	52	62.0	3.0		0	NW	CLDY	
30.	67	48	57.5	7.5		0	NE	CLR	
Total	2106	1450	1778.0	218.5	46.5	4.81			
Avg.	70.2	48.3	59.3						

	<u>2009</u>	<u>Normal</u>	<u>Dep from Normal</u>
Precipitation	4.81	3.21	+ 1.6
Average Monthly Temp	59.3	60.8	-1.5
Heating Degree Days	218.5	163	+55.5
Cooling Degree Days	46.5	43	+ 3.5

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