

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

Date	Temperature			*Heating	Cooling	Precip	Wind	Cloud	Other
	Max.	Min.	Avg.	Degree Days	Degree Days		Dir.	Cover	
1.	48	29	38.5	26.5		.06	SW	PC	
2.	48	31	39.5	25.5		0	SW	CLR	
3.	53	33	43.0	22.0		0	SW	CLR	
4.	61	36	48.5	16.5		0	SW	CLR	
5.	65	42	53.5	11.5		0	SE	CLDY	
6.	62	40	51.0	14.0		0	SW	PC	
7.	68	39	53.5	11.5		TR	NW	CLDY	
8.	49	30	39.5	25.5		0	NW	CLDY	
9.	38	27	32.5	32.5		TR	NW	CLDY	RAIN/SNOW
10.	34	28	31.0	34.0		TR			
11.	55	38	46.5	18.5		0	S	CLR	
12.	66	44	55.0	10.0		.01	SE	CLDY	
13.	65	47	56.0	9.0		.29	SW	CLDY	
14.	52	27	39.5	25.5		.20	NW	CLDY	
15.	47	27	37.0	28.0		0	NW	CLDY	
16.	41	28	34.5	30.5		TR	NW	CLR	RAIN/SNOW
17.	54	33	43.5	21.5		0	SW	PC	
18.	66	45	55.5	9.5		0	NW	CLR	
19.	59	28	43.5	21.5		0	NE	CLDY	
20.	58	33	45.5	19.5		TR	NE	CLDY	
21.	68	35	51.5	13.5		0	NW	CLR	
22.	61	41	51.0	14.0		TR	SW	PC	
23.	69	26	47.5	17.5		0	NW	CLR	
24.	62	36	49.0	16.0		0	SW	CLR	
25.	70	46	58.0	7.0		..65	SE	CLDY	
26.	48	44	46.0	19.0		1.22	NW	CLDY	
27.	64	40	52.0	13.0		0	S	CLR	
28.	67	47	57.0	8.0		0	N	CLR	
29.	63	41	52.0	13.0		0	SW	PC	
30.	74	40	57.0	8.0		0	NW	CLR	
31.	66	48	57.0	8.0		.16	S	CLDY	
Total	1801	1129	1465.0	550		2.59			
Avg.	58.1	36.4	47.3						

	<u>2009</u>	<u>Normal</u>	<u>Dep from Normal</u>
Precipitation	2.59	2.24	+ 0.35
Average Monthly Temp	47.3	51.5	- 4.2
Heating Degree Days	550	431	+ 119
Cooling Degree Days	0	6	- 6
Snowfall	0	0.53	- 0.53

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