

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

Date	Temperature			*Heating Degree Days	Precip(in)		Snow on Grnd	Wind Dir.	Cloud Cover	Other
	Max.	Min.	Avg.		Precip	Snow				
1	29	23	26.0	39.0	.19	4.0	14	NW	CLDY	
2	29	24	26.5	38.5	.02	1.0	15	NW	CLDY	
3	32	25	28.5	36.5	0	0	15	NW	CLDY	
4	32	16	24.0	41.0	0	0	15	NW	CLR	
5	32	12	22.0	43.0	0	0	13	NW	CLR	
6	26	12	19.0	46.0	0	0	12	NW	CLR	Frost 26.5"
7	33	14	23.5	41.5	0	0	11	SW	CLR	
8	35	18	26.5	38.5	0	0	10	NW	PC	
9	38	20	29.0	36.0	0	0	10	N	CLR	
10	34	18	26.0	39.0	0	0	10	SE	CLR	
11	38	26	32.0	33.0	0			SE	CLDY	
12	42	34	38.0	27.0	0			SE	CLDY	
13	43	37	40.0	25.0	.18		2	S	CLDY	Frost 26"
14	43	26	34.5	30.5	.04		1	SE	CLR	
15	59	37	48.0	17.0	0		Tr	SE	PC	
16	60	37	48.5	16.5	.03			SE	CLDY	
17	55	39	47.0	18.0	0			W	CLDY	
18	44	27	35.5	29.5	Tr	Tr	Tr	NE	CLDY	
19	32	27	29.5	35.5	0	0	0	S	CLDY	
20	42	30	36.0	29.0	0	0	0	NW	CLDY	
21	52	33	42.5	22.5	0	0	0	SW	CLR	
22	59	26	42.5	22.5	0			E	CLR	
23	49	34	41.5	23.5	0			SW	CLDY	
24	57	31	44.0	21.0	0			N	CLDY	
25	39	26	32.5	32.5	0			SW	PC	
26	51	34	42.5	22.5	0			E	CLDY	
27	44	32	38.0	27.0	.21	Tr		NW	PC	Frost 24"
28	50	31	40.5	24.5	0	0		SW	PC	
29	52	39	45.5	19.5	0	0		SE	CLDY	
30	43	38	40.5	24.5	.96			N	CLDY	
31										

Total	1274	826	1050.0	900.0	1.63	5.0
Avg.	42.5	27.5	35.0			

	<u>2009</u>	<u>Normal</u>	<u>Dep From Normal</u>
Precipitation	1.63	1.23	+ .40
Average Monthly Temp	35.0	38.2	- 3.2
Heating Degree Days	900	795	+ 105
Snowfall	5.0	2.94	+ 2.06

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