

**SUMMARY OF CLIMATOLOGICAL OBSERVATION
2007
LANGDON RESEARCH EXTENSION CENTER
Langdon, North Dakota**

Month	* Precipitation			* Snowfall			** Heating Degree Days			** Cooling Degree Days			*** Evaporation(in)		
	2007	Normal	Depar.	2007	Normal	Depar.	2007	Normal	Depar.	2007	Normal	Depar.	2007	Normal	Depar.
Jan.	0.09	0.64	-.55	2.20	7.35	-5.15	1827.5	1975	-147.5	--	--	--	--	--	--
Feb.	0.53	0.55	-0.2	10.60	5.42	+5.18	1803.5	1632	+171.5	--	--	--	--	--	--
Mar.	1.83	0.76	+1.07	11.50	6.79	+4.71	1318.0	1411	-93.0	--	--	--	--	--	--
Apr.	0.70	1.23	-.53	3.00	2.95	+0.05	778.0	795	-17.0	--	--	--	--	--	--
May	5.81	2.25	+3.56	0.01	0.54	-0.53	371.0	431	-60.0	3.5	6.0	-2.5	--	--	--
June	4.46	3.20	+1.26	--	--	--	111.5	163	-51.5	63.5	43.0	+20.5	6.47	6.76	-.29
July	4.78	2.85	+1.93	--	--	--	24.0	41	-17.0	152.0	94.0	+58.0	7.49	6.99	+5.0
Aug.	0.95	2.64	-1.69	--	--	--	110.5	84	+26.5	45.0	93.0	-48.0	5.61	6.07	-.46
Sept.	0.93	1.96	-1.03	--	--	--	305.0	326	-21.0	10.0	11.0	-1.0	3.72	3.94	-.22
Oct.	1.44	1.19	+0.25	0.00	2.01	-2.01	654.5	654	+0.5	--	--	--	--	--	--
Nov.	0.37	0.77	-0.40	5.10	6.55	-1.45	1195.5	1224	-28.5	--	--	--	--	--	--
Dec.	0.74	0.57	+0.17	16.60	6.63	+9.97	1838.5	1745	+93.5	--	--	--	--	--	--
Yearly Total	22.63	18.61	+4.02	49.01	38.24	+10.77	10337.5	10481	-143.5	274.0	247.0	+27.0	23.29	23.76	-0.47

Month	* Avg. Air Temp		
	2007	Normal	Depar.
Jan.	6.0	1.3	+4.7
Feb.	0.6	6.8	-6.2
Mar.	22.5	20.2	+2.3
Apr.	39.1	38.2	+0.9
May	53.1	51.6	+1.5
June	63.4	60.8	+2.6
July	69.1	66.1	+3.0
Aug.	62.9	64.4	-1.5
Sept.	55.2	54.2	+1.0
Oct.	43.9	41.7	+2.2
Nov.	25.2	23.4	+1.8
Dec.	5.7	8.2	-2.5
Total	37.2	36.4	+0.8

*Normal Temperatures, Precipitation, and Snowfall based on Climatological Records at Langdon Research Extension Center, 1896-06.

**Heating and Cooling Degree Days, base 65 degrees F., base period; 1941-70, Langdon.

***Evaporation Data as recorded from a "Free Water Surface" Official National Weather Service evaporation pan, Langdon. (Recorded during non-freezing months only.) Reading began May, 1974.