

**SUMMARY OF CLIMATOLOGICAL OBSERVATION
2012
LANGDON RESEARCH EXTENSION CENTER
Langdon, North Dakota**

Month	* Precipitation			* Snowfall			** Heating Degree Days			** Cooling Degree Days		
	2012	Normal	Depar.	2012	Normal	Depar.	2012	Normal	Depar.	2012	Normal	Depar.
Jan.	0.32	0.62	-0.30	8.20	7.38	+0.82	1621.5	1975	-353.5	--	--	--
Feb.	0.12	0.54	-0.42	4.50	5.42	-0.92	1434.5	1632	-197.5	--	--	--
Mar.	0.69	0.75	-0.06	6.40	6.71	-0.31	954.0	1411	-457.0	--	--	--
Apr.	0.87	1.24	-0.37	0.00	2.98	-2.98	662.5	795	-132.5	--	--	--
May	1.76	2.26	-0.5	0.00	0.52	-0.52	374.5	431	-56.5	3.5	6.0	-2.5
June	4.65	3.24	+1.41	--	--	--	92.5	163	-70.5	43.5	43.0	+0.5
July	3.94	2.87	+1.07	--	--	--	6.0	41	35.0	184.5	94.0	+90.5
Aug.	1.73	2.61	-0.88	--	--	--	56.5	84	-27.5	82.0	93.0	-11.0
Sept.	0.08	2.00	-1.92	0.00	0.06	-0.06	314.0	326	-12.0	22.0	11.0	+11.0
Oct.	3.83	1.24	+2.59	0.00	1.97	-1.97	826.0	654	+172.0	--	--	--
Nov.	0.84	0.77	+0.07	10.00	6.60	+3.40	1300.5	1224	+76.5	--	--	--
Dec.	0.50	0.57	-0.07	9.30	6.89	+2.41	1794.5	1745	+49.5	--	--	--
Yearly Total	19.33	18.71	+0.62	38.40	38.53	-0.13	9437.0	10481	-1,044	335.5	247.0	+88.5

Month	* Avg. Air Temp		
	2012	Normal	Depar.
Jan.	12.7	1.4	+11.3
Feb.	15.5	6.7	+8.8
Mar.	34.2	20.3	+13.9
Apr.	42.9	38.3	+4.6
May	53.0	51.5	+1.5
June	62.9	60.8	+2.1
July	70.8	66.2	+4.6
Aug.	65.8	64.4	+1.4
Sept.	55.3	54.3	+1.0
Oct.	38.4	41.7	-3.3
Nov.	21.7	23.5	-1.8
Dec.	7.1	8.1	-1.0
Total	40.03	36.43	+3.60

*Normal Temperatures, Precipitation, and Snowfall based on Climatological Records at Langdon Research Extension Center, 1896-12.

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