

**SUMMARY OF CLIMATOLOGICAL OBSERVATION
2013
LANGDON RESEARCH EXTENSION CENTER
Langdon, North Dakota**

Month	* Precipitation (inches)			* Snowfall (inches)			** Heating Degree Days			** Cooling Degree Days		
	2013	Normal	Depar.	2013	Normal	Depar.	2013	Normal	Depar.	2013	Normal	Depar.
Jan.	0.59	0.62	-0.03	5.70	7.36	-1.66	1900.5	1975	-74.5	--	--	--
Feb.	0.50	0.54	-0.04	10.50	5.47	+5.03	1605.0	1632	-27	--	--	--
Mar.	1.35	0.76	+0.59	22.20	6.86	+15.34	1651.0	1411	+240	--	--	--
Apr.	1.04	1.23	-0.19	9.40	3.04	+6.36	1214.0	795	+419	--	--	--
May	5.00	2.29	+2.71	0.00	0.52	-0.52	458.0	431	+27	3.0	6.0	-3
June	1.87	3.23	-1.36	--	--	--	122.5	163	-40.5	47.5	43.0	+4.5
July	2.29	2.86	-0.57	--	--	--	68.5	41	+27.5	91.5	94.0	-2.5
Aug.	1.32	2.59	-1.27	--	--	--	86.0	84	+2	120.0	93.0	+27
Sept.	1.86	2.00	-0.14	0.00	0.06	-0.06	196.0	326	-130	18.0	11.0	+7
Oct.	1.39	1.25	+0.14	0.00	1.97	-1.97	772.0	654	+118	--	--	--
Nov.	0.25	0.76	-0.51	2.90	6.56	-3.66	1294.5	1224	+70.5	--	--	--
Dec.	0.64	0.57	+0.07	12.50	6.95	+5.55	2129.0	1745	+384	--	--	--
Yearly Total	18.10	18.70	-0.60	63.20	38.79	+24.41	11497.0	10481	+1016	280.0	247.0	+33

Month	* Avg. Air Temp		
	2013	Normal	Depar.
Jan.	3.7	1.5	+2.2
Feb.	7.7	6.7	+1.0
Mar.	11.7	20.2	-8.5
Apr.	24.5	38.1	-13.6
May	50.3	51.5	-1.2
June	62.5	60.8	+1.7
July	65.7	66.4	-0.7
Aug.	66.1	64.5	+1.6
Sept.	59.1	54.4	+4.7
Oct.	40.1	41.7	-1.6
Nov.	21.9	23.5	-1.6
Dec.	-3.7	8.0	-11.7
Total	409.60	437.30	-27.7

*Normal Temperatures, Precipitation, and Snowfall based on Climatological Records at Langdon Research Extension Center, 1896-2013.

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