

**RECORD OF CLIMATOLOGICAL OBSERVATION**  
**Langdon Agricultural Experiment Station**  
**Langdon, North Dakota**  
**May, 2019**

Date	Temperature			*Heating	*Cooling	Precip(in)		Snow	Wind	Cloud	Other
	Max.	Min.	Avg.	Degree Days	Degree Days	Precip	Snow	on Grnd	Dir.	Cover	
1.	43	28	35.5	29.5		0	0	0	NNE	CLDY	
2.	41	29	35.0	30.0		0.02	0	0	WSW	CLR	
3.	54	35	44.5	20.5		0.15	0	0	NW	MC	
4.	58	36	47.0	18.0		0	0	0	WSW	CLR	
5.	51	27	39.0	26.0		0	0	0	NW	MC	
6.	46	21	33.5	31.5		0	0	0	NW	MC	
7.	44	24	34.0	31.0		0	0	0	S	CLR	
8.	55	34	44.5	20.5		0	0	0	NW	PC	
9.	53	27	40.0	25.0		0	0	0	NE	CLR	
10.	53	26	39.5	25.5		0	0	0	SW	CLR	
11.	63	39	51.0	14.0		0	0	0	SW	CLR	
12.	64	42	53.0	12.0		0.58	0	0	W	PC	
13.	63	43	53.0	12.0		0	0	0	SW	PC	
14.	74	49	61.5	3.5		0	0	0	NE	CLDY	
15.	66	37	51.5	13.5		0	0	0	SE	PC	
16.	75	40	57.5	7.5		0.11	0	0	N	PC	
17.	54	29	41.5	23.5		0	0	0	NE	CLR	
18.	55	36	45.5	19.5		0	0	0	NE	CLDY	
19.	54	35	44.5	20.5		0	0	0	NE	MC	
20.	58	33	45.5	19.5		0	0	0	NE	PC	
21.	67	36	51.5	13.5		0	0	0	E	PC	
22.	71	47	59.0	6.0		0	0	0	ENE	CLDY	
23.	47	41	44.0	21.0		0.27	0	0	N	CLR	
24.	67	42	54.5	10.5		0	0	0	ESE	CLDY	
25.	52	43	47.5	17.5		0.46	0	0	NW	MC	
26.	66	40	53.0	12.0		0.02	0	0	NE	CLDY	
27.	49	35	42.0	23.0		0.14	0	0	NW	CLR	
28.	63	38	50.5	14.5		0	0	0	NW	CLR	
29.	76	51	63.5	1.5		0	0	0	WSW	CLR	Haze, smoke
30.	82	51	66.5		1.5	0	0	0	NW	CLR	Haze, smoke
31.	89	46	67.5		2.5	0	0	0	NE	PC	
Total	1853	1140	1496.5	522.5	4.0	1.75	0				
Avg.	59.8	36.8	48.3								

	<u>2019</u>	<u>Normal</u>	<u>Dep From Normal</u>
Precipitation	1.75	2.28	-0.53
Average Monthly Temp	48.3	51.6	-3.3
Heating Degree Days	522.5	431	+91.5
Cooling Degree Days	4.0	6.0	-2.0
Snowfall	0	0.49	-0.49

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