

RECORD OF CLIMATOLOGICAL OBSERVATION
Langdon Agricultural Experiment Station
Langdon, North Dakota
July, 2018

Date	Temperature			*Heating Degree Days	Cooling Degree Days	Precip	Wind Dir.	Cloud Cover	Other
	Max.	Min.	Avg.						
1.	73	54	63.5	1.5		0	SW	CLR	
2.	77	52	64.5	0.5		0.27	WSW	CLR	
3.	77	56	66.5		1.5	0	NNW	CLDY	
4.	81	63	72.0		7.0	0.73	W	CLR	
5.	71	58	64.5	0.5		0	NW	CLR	
6.	73	54	63.5	1.5		0	S		
7.	77	62	69.5		4.5	0	NE	PC	
8.	89	63	76.0		11.0	0	NW	PC	
9.	89	56	72.5		7.5	0	NW	CLR	
10.	79	55	67.0		2.0	0	E	PC	
11.	81	66	73.5		8.5	0.45	S	MC	
12.	82	61	71.5		6.5	0.09	SW	MC	
13.	82	60	71.0		6.0	0	NW	CLR	
14.	86	64	75.0		10.0	0	SW	CLR	
15.	87	54	70.5		5.5	0	NW	CLR	
16.	75	51	63.0	2.0		0	NW	CLR	
17.	70	47	58.5	6.5		0	SSE	CLR	
18.	78	55	66.5		1.5	0	S	PC	
19.	85	63	74.0		9.0	0	SW	CLDY	
20.	79	57	68.0		3.0	1.05	N	PC	
21.	73	53	63.0	2.0		0	W	PC	Smoke
22.	77	59	68.0		3.0	0	SE	PC	
23.	77	54	65.5		0.5	0.22	WNW	PC	
24.	73	50	61.5	3.5		0	W	CLR	
25.	74	51	62.5	2.5		0	NW	MC	
26.	67	53	60.0	5.0		0	NNW	CLDY	
27.	71	50	60.5	4.5		0	NNW	CLR	
28.	74	48	61.0	4.0		0	W	CLR	
29.	77	52	64.5	0.5		0	WNW	CLR	
30.	79	53	66.0		1.0	0	NW	CLR	
31.	84	57	70.5		5.5	0	WSW	PC	
Total	2417	1731	2074.0	34.5	93.5	2.81			
Avg.	78.0	55.8	66.9						

	<u>2018</u>	<u>Normal</u>	<u>Dep from Normal</u>
Precipitation	2.81	2.90	-0.09
Average Monthly Temp	66.9	66.2	+0.7
Heating Degree Days	34.5	41	-6.5
Cooling Degree Days	93.5	94	-0.5

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