

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

Date	Temperature			*Heating Degree Days	Cooling Degree Days	Precip	Wind Dir.	Cloud Cover	Other
	Max.	Min.	Avg.						
1.	81	56	68.5		3.5	0	W	CLR	
2.	79	60	69.5		4.5	0	SW	CLR	
3.	73	56	64.5	0.5		0	NE	MC	
4.	68	54	61.0	4.0		0.15	NE	CLR	
5.	73	56	64.5	0.5		0	N	PC	
6.	74	48	61.0	4.0		0	NE	PC	
7.	71	52	61.5	3.5		0	SW	CLR	
8.	79	55	67.0		2.0	0	S	PC	
9.	83	62	72.5		7.5	1.16	SW	CLDY	
10.	68	61	64.5	0.5		0.31	N	CLDY	
11.	74	57	65.5		0.5	0	SSW	PC	
12.	80	59	69.5		4.5	0	NW	PC	
13.	76	57	66.5		1.5	0	S	PC	
14.	82	65	73.5		8.5	0	W	CLDY	
15.	83	64	73.5		8.5	0.60	W	PC	
16.	81	59	70.0		5.0	0	W	CLR	
17.	78	61	69.5		4.5	0	S	CLDY	
18.	77	61	69.0		4.0	0	SW	CLDY	
19.	80	60	70.0		5.0	0	SSW	CLDY	
20.	80	58	69.0		4.0	0	W	MC	
21.	75	52	63.5	1.5		0	W	PC	
22.	71	51	61.0	4.0		0	NW	CLR	
23.	77	54	65.5		0.5	0	WNW	CLR	
24.	80	57	68.5		3.5	0	SSW	PC	
25.	82	65	73.5		8.5	0	SSW	CLDY	
26.	79	56	67.5		2.5	0	W	PC	
27.	75	59	67.0		2.0	0	W	CLR	
28.	83	62	72.5		7.5	0	SW	MC	
29.	78	53	65.5		0.5	0	NW	CLR	
30.	69	43	56.0	9.0		0	S	CLR	
31.	75	54	64.5	0.5		0	SSE	CLR	
Total	2384	1767	2075.5	28	88.5	2.22			
Avg.	76.9	57.0	67.0						

	<u>2019</u>	<u>Normal</u>	<u>Dep from Normal</u>
Precipitation	2.22	2.90	-0.68
Average Monthly Temp	67.0	66.2	+0.8
Heating Degree Days	28	41	-13
Cooling Degree Days	88.5	94	-5.5

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