

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

Date	Temperature			*Heating Degree Days	Cooling Degree Days	Precip	Wind Dir.	Cloud Cover	Other
	Max.	Min.	Avg.						
1.	82	60	71.0		6.0	0.73	E	CLR	
2.	83	63	73.0		8.0	0	SW	CLDY	
3.	85	63	74.0		9.0	0	SSW	CLDY	Fog
4.	85	61	73.0		8.0	0	SSW	PC	
5.	84	61	72.5		7.5	0	SW	CLR	
6.	78	53	65.5		0.5	0	SW	CLR	
7.	85	56	70.5		5.5	0	NW	MC	
8.	69	46	57.5	7.5		0	NW	CLR	
9.	72	46	59.0	6.0		0	SSW	CLR	
10.	76	54	65.0	0.0	0.0	0	ENE	CLDY	
11.	74	57	65.5		0.5	0	NE		
12.	70	54	62.0	3.0		0	ESE	CLDY	
13.	59	53	56.0	9.0		0.77	ENE	CLDY	
14.	68	51	59.5	5.5		0.21	WNW	CLR	
15.	73	55	64.0	1.0		0	SW	MC	
16.	74	50	62.0	3.0		0	SW	CLR	
17.	79	58	68.5		3.5	0	NW	PC	
18.	65	42	53.5	11.5		0.03	NW	MC	
19.	73	53	63.0	2.0		0	NW	CLR	
20.	80	52	66.0		1.0	0.39	N	CLR	
21.	71	45	58.0	7.0		0	NW	CLR	
22.	70	43	56.5	8.5		0	ENE	CLR	
23.	72	52	62.0	3.0		0	SSE	CLR	
24.	74	58	66.0		1.0	0	SSE	MC	
25.	80	59	69.5		4.5	1.05	SW	CLDY	
26.	65	54	59.5	5.5		0.10	NW	CLDY	
27.	70	51	60.5	4.5		0.21	W	CLDY	
28.	57	45	51.0	14.0		0.12	NW	CLR	
29.	71	48	59.5	5.5		0.03	NW	CLR	
30.	66	42	54.0	11.0		0	NW	CLR	
31.	70	47	58.5	6.5		0	SW	CLDY	
Total	2280	1632	1956.0	114.0	55.0	3.64			
Avg.	73.5	52.6	63.1						

	<u>2019</u>	<u>Normal</u>	<u>Dep from Normal</u>
Precipitation	3.64	2.59	+1.05
Average Monthly Temp	63.1	64.5	-1.4
Heating Degree Days	114	84	+30
Cooling Degree Days	55	93	-38

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