

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

Date	Temperature			*Heating Degree Days	*Cooling Degree Days	Precip(in)		Snow on Grnd	Wind Dir.	Cloud Cover	Other
	Max.	Min.	Avg.			Precip	Snow				
1.	58	30	44.0	21.0		TR	0	0	N	CLDY	
2.	41	28	34.5	30.5		0	0	0	SSW	CLR	
3.	62	32	47.0	18.0		0.09	0	0	WSW	CLR	
4.	71	42	56.5	8.5		0	0	0	NW	MC	
5.	72	49	60.5	4.5		0	0	0	NE	MC	
6.	68	42	55.0	10.0		0	0	0	SW	CLR	
7.	77	43	60.0	5.0		0	0	0	SW	CLR	
8.	82	45	63.5	1.5		0.19	0	0	NE	CLDY	
9.	69	42	55.5	9.5		0	0	0	SW	MC	Fog
10.	66	24	45.0	20.0		TR	0	0	NNW	CLR	
11.	51	28	39.5	25.5		0	0	0	E	CLR	
12.	62	42	52.0	13.0		0	0	0	SSE	CLDY	
13.	69	43	56.0	9.0		0	0	0	W	CLR	
14.	78	47	62.5	2.5		0	0	0	NE	PC	
15.	72	40	56.0	9.0		0	0	0	SW	CLR	Windy
16.	83	48	65.5		0.5	0	0	0	NE	CLR	
17.	72	44	58.0	7.0		0	0	0	ENE	CLDY	
18.	53	40	46.5	18.5		0.75	0	0	ENE	CLDY	Rain
19.	52	33	42.5	22.5		0.38	0	0	NE	CLR	
20.	65	41	53.0	12.0		0	0	0	SW	CLR	
21.	73	44	58.5	6.5		0	0	0	S	CLR	
22.	75	53	64.0	1.0		0	0	0	SW	CLR	
23.	80	58	69.0		4.0	0	0	0	SE	PC	
24.	84	62	73.0		8.0	0	0	0	SE	PC	Haze
25.	88	56	72.0		7.0	0.06	0	0	WSW	CLR	
26.	90	57	73.5		8.5	0	0	0	NW	CLR	
27.	85	60	72.5		7.5	0.16	0	0	E	CLDY	
28.	82	58	70.0		5.0	0	0	0	NE	PC	
29.	82	58	70.0		5.0	0	0	0	SE	CLR	
30.	85	60	72.5		7.5	0	0	0	N	CLDY	Fog
31.	73	54	63.5	1.5		0.07	0	0	NW	PC	
Total	2220	1403	1811.5	256.5	53.0	1.7	0				
Avg.	71.6	45.3	58.4								

	<u>2018</u>	<u>Normal</u>	<u>Dep From Normal</u>
Precipitation	1.7	2.28	-0.58
Average Monthly Temp	58.4	51.6	+6.8
Heating Degree Days	256.5	431	-174.5
Cooling Degree Days	53.0	6.0	+47.0
Snowfall	0	0.49	-0.49

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