

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

Date	Temperature			*Heating Degree Days	Cooling Degree Days	Precip	Wind Dir.	Cloud Cover	Other
	Max.	Min.	Avg.						
1.	49	26	37.5	27.5		0	SE	CLDY	
2.	50	33	41.5	23.5		0	S	CLDY	
3.	62	34	48.0	17.0		0.09	NE	CLDY	Rain
4.	36	21	28.5	36.5		0.24	NW	CLR	
5.	44	27	35.5	29.5		0.18	E	CLDY	1.8" snow
6.	33	29	31.0	34.0		0.27	NW	CLDY	2.0" snow
7.	33	30	31.5	33.5		0	W	CLDY	
8.	36	30	33.0	32.0		0.02	NE	CLDY	
9.	39	34	36.5	28.5		0	NE	CLDY	
10.	38	29	33.5	31.5		0	NNE	CLDY	
11.	32	23	27.5	37.5		0.12	NW	CLDY	1.5" snow
12.	32	13	22.5	42.5		0	NW	CLR	
13.	45	20	32.5	32.5		0.05	NW	CLDY	
14.	33	26	29.5	35.5		0	W	CLDY	
15.	29	14	21.5	43.5		0	SW	CLR	
16.	46	23	34.5	30.5		0	NW	MC	
17.	35	20	27.5	37.5		0	NE	CLR	
18.	49	23	36.0	29.0		0	SW	CLR	
19.	71	38	54.5	10.5		0	NW	CLR	
20.	52	25	38.5	26.5		0.07	NW	PC	
21.	37	26	31.5	33.5		0	NW	CLR	
22.	58	30	44.0	21.0		0	NW	CLR	
23.	44	18	31.0	34.0		0	SSW	CLR	
24.	46	17	31.5	33.5		0	SSE	PC	
25.	56	37	46.5	18.5		0	SE	CLDY	
26.	51	42	46.5	18.5		0.12	N	CLDY	
27.	53	29	41.0	24.0		0.08	NW	MC	Calm
28.	41	31	36.0	29.0		0.57	NW	CLDY	
29.	43	31	37.0	28.0		0	SE	MC	
30.	44	32	38.0	27.0		0.39	W	CLR	
31.	45	31	38.0	27.0		0	NW	CLDY	
Total	1362	842	1102.0	913		2.2			
Avg.	43.9	27.2	35.5						

	<u>2018</u>	<u>Normal</u>	<u>Dep from Normal</u>
Precipitation	2.2	1.24	+0.96
Average Monthly Temp	35.5	41.7	-6.2
Heating Degree Days	913	654	+259
Cooling Degree Days	0	0	0

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