

LOCAL CLIMATOLOGICAL DATA							Station Location: CT Station, Bergem, Luxembourg												
CT Station Month: 01 / 2009							Lat.049:31:06 Long.-006:02:50 Elevation(Ground): 310. above sea level												
Temperature (Celsius)							Degree Days Base 18 Degrees				Snow/Ice on Grnd. (cm)	Rain (mm)	Pressure (Hpa)	Wind:Speed=kts					
D A Y	Max.	Min.	Avg.	Dep From Normal	Avg Dew pt.	Avg Wet Bulb	Heating	Cooling	Sig Cond	Sun hrs	2400 LST Snow Fall	2400 LST Water Equiv	Avg Sea Level	Avg Spd	Avg Dir	Max Spd	Max Spd Dir	D A Y	
1	01.1	-03.0	-00.2	----	-00.8	-00.4	18.5	00.0	----	00.0	00.0	00.0	1024.1	01.6	~011	09.0	~068	1	
2	-00.7	-06.3	-02.8	----	-03.9	-03.2	21.1	00.0	----	00.0	00.0	00.0	1023.5	02.8	~065	14.0	~068	2	
3	-00.9	-06.4	-02.6	----	-05.7	-03.6	20.9	00.0	----	00.0	00.0	00.0	1023.0	04.5	~075	14.0	~068	3	
4	-00.7	-08.3	-03.8	----	-06.9	-04.7	22.1	00.0	----	00.0	00.0	00.0	1018.9	02.9	~291	12.0	~293	4	
5	-01.0	-03.9	-02.5	----	-04.4	-03.1	20.8	00.0	----	00.0	00.0	00.0	1014.8	03.8	~050	14.0	~068	5	
6	-03.4	-08.9	-05.6	----	-11.3	-07.0	23.9	00.0	----	00.0	00.0	00.0	1017.9	05.3	~069	15.0	~068	6	
7	-02.1	-12.1	-06.9	----	-13.1	-08.3	25.2	00.0	COLD	00.0	00.0	00.0	1018.9	01.3	~303	11.0	~090	7	
8	-01.9	-08.4	-04.9	----	-08.2	-05.8	23.2	00.0	----	00.0	00.0	00.0	1024.0	05.7	~082	16.0	~090	8	
9	-03.0	-11.6	-07.8	----	-11.4	-08.6	26.1	00.0	COLD	00.0	00.0	00.0	1024.6	02.3	~099	12.0	~090	9	
10	-02.1	-11.3	-07.4	----	-10.8	-08.3	25.7	00.0	COLD	00.0	00.0	00.0	1025.0	01.6	~109	07.0	~113	10	
11	-01.4	-11.3	-06.9	----	-09.8	-07.6	25.2	00.0	COLD	00.0	00.0	00.0	1028.4	02.0	~090	07.0	~113	11	
12	-00.4	-08.8	-04.2	----	-06.8	-05.0	22.5	00.0	----	00.0	00.0	00.0	1021.9	03.8	~103	09.0	~113	12	
13	03.7	-01.5	00.4	----	-04.6	-01.3	17.9	00.0	----	00.0	00.0	00.0	1013.5	02.5	~116	07.0	~113	13	
14	02.6	-01.7	00.8	----	-00.3	00.4	17.5	00.0	----	00.0	00.0	00.0	1013.2	00.9	~302	06.0	~293	14	
15	00.9	-02.2	-00.5	----	-00.8	-00.6	18.8	00.0	SNOW	00.0	00.0	01.0	1016.8	03.1	~094	10.0	~113	15	
16	00.8	-00.8	-00.1	----	-00.5	-00.3	18.4	00.0	----	00.0	00.0	00.0	1018.1	05.4	~128	12.0	~158	16	
17	04.5	00.4	02.3	----	02.0	02.2	16.0	00.0	----	00.0	00.0	01.0	1015.8	03.0	~160	11.0	~203	17	
18	04.4	01.4	02.9	----	02.5	02.8	15.4	00.0	----	00.0	00.0	14.9	1003.1	05.0	~221	26.0	~217	18	
19	08.9	01.3	04.7	----	03.8	04.3	13.6	00.0	SNOW	00.0	00.0	07.6	993.5	05.3	~205	20.0	~158	19	
20	04.3	-00.3	01.9	----	00.3	01.3	16.4	00.0	----	00.0	00.0	01.0	995.8	03.2	~189	11.0	~225	20	
21	02.9	-00.9	00.9	----	00.4	00.7	17.4	00.0	SNOW	00.0	00.0	01.5	1004.4	01.3	~125	06.0	~180	21	
22	02.7	-00.7	01.0	----	00.4	00.8	17.3	00.0	----	00.0	00.0	00.0	999.5	05.4	~168	17.0	~158	22	
23	08.8	02.2	04.3	----	03.6	04.0	14.0	00.0	----	00.0	00.0	30.5	978.6	09.5	~235	35.0	~293	23	
24	02.6	-00.9	01.0	----	00.4	00.8	17.3	00.0	----	00.0	00.0	00.0	988.7	01.6	~293	11.0	~248	24	
25	00.6	-01.8	-00.4	----	-00.7	-00.5	18.7	00.0	----	00.0	00.0	00.0	996.8	03.8	~136	13.0	~158	25	
26	02.3	-03.5	-00.9	----	-01.9	-01.3	19.2	00.0	----	00.0	00.0	00.0	998.9	01.9	~099	07.0	~113	26	
27	00.9	-03.6	-01.1	----	-01.7	-01.3	19.4	00.0	----	00.0	00.0	00.0	1009.7	01.4	~093	05.0	~090	27	
28	01.8	-06.3	-01.9	----	-03.3	-02.4	20.2	00.0	----	00.0	00.0	00.0	1014.8	02.1	~095	09.0	~113	28	
29	01.9	-02.8	-00.8	----	-03.1	-01.6	19.1	00.0	----	00.0	00.0	00.0	1016.8	05.1	~094	12.0	~113	29	
30	02.8	-04.7	-01.6	----	-04.3	-02.5	19.9	00.0	----	00.0	00.0	00.0	1017.4	05.6	~098	15.0	~090	30	
31	-00.7	-03.8	-02.5	----	-05.7	-03.5	20.8	00.0	----	00.0	00.0	00.0	1013.5	09.2	~101	20.0	~090	31	
	1.3 08.9	-4.2 -12.1	-1.5	---	-3.4	-2.1	019.8	000.0	-	Total 0.0	Total 0.0	57.5 +1.0	1012.1	03.6 ---	113	12.7 35.0	<Monthly Average		
Degree Days Monthly Total Heating: 612.4 Cooling: 000.0				Max 24-hr Precip: 30.5 on Day: 23 Max Snowfall: 0.0<								Sea Level Pressure Max was 1030.0 on day 11 Min was 0967.0 on day 23				Wind Run 2701.5kts			
Number of days with----->				Max Temp >= 30 was 0 Max Temp <= 0 was 12 Thunderstorms: 0				Min Temp <= 30 was 31 Min Temp <= -18 was 0 Heavy fog: 0 Gale: 0				Precipitation >= 0.2mm was 7 Precipitation >= 2.5mm was 3 Snowfall >= 25mm was 0							