

LOCAL CLIMATOLOGICAL DATA							Station Location: CT Station, Bergem, Luxembourg												
CT Station Month: 12 / 2008							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	03.0	-01.9	01.0	----	00.7	00.8	17.3	00.0	SNOW	00.0	00.0	05.1	996.7	01.2	~264	06.0	~338	1	
2	03.1	00.8	02.1	----	01.4	01.8	16.2	00.0	SNOW	00.0	00.0	01.0	1004.6	04.2	~256	14.0	~315	2	
3	02.0	-01.1	00.8	----	00.6	00.7	17.5	00.0	SNOW	00.0	00.0	14.9	998.2	02.9	~219	13.0	~225	3	
4	05.0	-02.0	01.6	----	01.4	01.5	16.7	00.0	SNOW	00.0	00.0	04.3	993.4	02.3	~206	20.0	~180	4	
5	05.5	03.1	04.5	----	04.2	04.4	13.8	00.0	----	00.0	00.0	11.5	988.7	03.9	~242	17.0	~248	5	
6	04.7	01.9	03.7	----	03.3	03.6	14.6	00.0	----	00.0	00.0	11.8	1005.2	03.1	~282	15.0	~248	6	
7	05.4	-00.7	03.1	----	02.3	02.8	15.2	00.0	----	00.0	00.0	00.0	1022.2	01.4	~289	09.0	~315	7	
8	00.7	-03.6	-01.3	----	-01.6	-01.4	19.6	00.0	----	00.0	00.0	00.0	1022.9	01.3	~166	06.0	~113	8	
9	00.1	-01.4	-00.4	----	-00.7	-00.5	18.7	00.0	----	00.0	00.0	00.0	1013.5	01.2	~240	06.0	~270	9	
10	01.7	-00.6	00.4	----	00.1	00.3	17.9	00.0	SNOW	00.0	00.0	01.0	1011.3	01.1	~263	05.0	~315	10	
11	01.7	-00.8	00.6	----	00.3	00.5	17.7	00.0	SNOW	00.0	00.0	01.0	1010.1	00.5	~252	06.0	~270	11	
12	00.8	-01.4	-00.3	----	-00.9	-00.5	18.6	00.0	----	00.0	00.0	00.0	1015.3	01.8	~161	09.0	~158	12	
13	00.6	-02.6	-01.2	----	-02.5	-01.7	19.5	00.0	----	00.0	00.0	00.0	1004.0	07.2	~131	16.0	~113	13	
14	01.8	-00.8	00.7	----	-00.1	00.4	17.6	00.0	----	00.0	00.0	00.0	997.8	04.4	~096	13.0	~113	14	
15	04.2	-00.8	00.9	----	00.2	00.7	17.4	00.0	----	00.0	00.0	01.0	1008.2	01.4	~080	07.0	~068	15	
16	00.4	-01.3	-00.3	----	-00.6	-00.4	18.6	00.0	----	00.0	00.0	00.0	1011.8	02.7	~073	09.0	~068	16	
17	00.2	-02.3	-01.0	----	-01.3	-01.1	19.3	00.0	SNOW	00.0	00.0	01.0	1011.2	02.3	~277	07.0	~293	17	
18	02.3	00.2	00.8	----	00.5	00.7	17.5	00.0	SNOW	00.0	00.0	03.4	1018.5	01.8	~235	05.0	~248	18	
19	06.8	01.8	04.2	----	03.4	03.9	14.1	00.0	----	00.0	00.0	01.0	1020.9	03.1	~281	10.0	~270	19	
20	08.9	03.7	06.1	----	05.4	05.8	12.2	00.0	----	00.0	00.0	00.0	1024.4	05.3	~274	12.0	~293	20	
21	09.0	07.3	08.3	----	07.4	07.9	10.0	00.0	----	00.0	00.0	00.0	1029.4	05.7	~283	13.0	~270	21	
22	08.4	06.9	07.6	----	07.2	07.4	10.7	00.0	----	00.0	00.0	00.0	1031.1	04.3	~281	13.0	~270	22	
23	07.4	00.0	04.6	----	03.7	04.2	13.7	00.0	----	00.0	00.0	00.0	1032.4	01.3	~069	06.0	~090	23	
24	04.9	-01.4	02.2	----	01.7	02.0	16.1	00.0	----	00.0	00.0	00.0	1029.8	01.3	~319	05.0	~315	24	
25	04.9	-00.3	03.4	----	00.9	02.4	14.9	00.0	----	00.0	00.0	00.0	1027.4	06.8	~069	23.0	~113	25	
26	01.7	-02.8	-00.7	----	-07.2	-02.7	19.0	00.0	----	00.0	00.0	00.0	1029.5	11.4	~081	23.0	~068	26	
27	00.1	-04.2	-02.8	----	-06.5	-03.9	21.1	00.0	----	00.0	00.0	00.0	1029.2	08.1	~085	17.0	~090	27	
28	00.1	-05.1	-03.4	----	-07.3	-04.5	21.7	00.0	----	00.0	00.0	00.0	1024.6	06.6	~089	15.0	~090	28	
29	-01.2	-06.5	-04.1	----	-07.2	-05.0	22.4	00.0	----	00.0	00.0	00.0	1025.7	04.6	~101	11.0	~090	29	
30	00.2	-07.7	-04.4	----	-07.0	-05.1	22.7	00.0	----	00.0	00.0	00.0	1026.9	02.3	~103	08.0	~158	30	
31	00.6	-04.2	-01.0	----	-01.9	-01.3	19.3	00.0	SNOW	00.0	00.0	00.0	1023.2	02.0	~097	08.0	~113	31	
	3.1 09.0	-0.9 -07.7	01.2	---	-0.0	0.7	017.1	000.0	-	Total 0.0	Total 0.0	59.0 0.0	1015.7	03.5 ---	108	11.2 23.0	<Monthly Average		
<b>Degree Days</b> Monthly Total Heating: 531.6 Cooling: 000.0				Max 24-hr Precip: 14.9 on Day: 3 Max Snowfall: 0.0<								Sea Level Pressure Max was 1033.0 on day 22 Min was 0985.0 on day 5				Wind Run 2549.7kts			
				Number of days with----->				Max Temp >= 30 was 0 Max Temp <= 0 was 1 Thunderstorms: 0				Min Temp <= 30 was 31 Min Temp <= -18 was 0 Heavy fog: 0 Gale: 0				Precipitation >= 0.2mm was 12 Precipitation >= 2.5mm was 6 Snowfall >= 25mm was 0			