

LOCAL CLIMATOLOGICAL DATA							Station Location: CT Station, Bergem, Luxembourg												
CT Station Month: 09 / 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 Gnd. (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	2400 LST	Avg Sea Level	Avg Spd	Avg Dir	Max Spd	Max Spd Dir	D A Y	
											Snow Fall	Water Equiv							
1	20.7	15.4	18.4	----	14.2	16.0	00.0	00.1	----	00.0	00.0	00.0	1015.5	02.4	~280	12.0	~315	1	
2	22.4	12.9	17.9	----	12.8	15.0	00.4	00.0	----	00.0	00.0	03.3	1011.0	03.4	~201	18.0	~203	2	
3	16.8	10.5	12.9	----	11.7	12.2	05.4	00.0	----	00.0	00.0	05.1	1007.6	01.9	~251	13.0	~225	3	
4	16.6	08.2	12.3	----	09.8	11.0	06.0	00.0	----	00.0	00.0	00.0	1007.4	01.6	~206	10.0	~158	4	
5	18.6	11.2	14.8	----	14.2	14.5	03.5	00.0	----	00.0	00.0	23.4	1003.8	03.8	~144	16.0	~158	5	
6	16.8	14.2	15.4	----	14.3	14.7	02.9	00.0	----	00.0	00.0	07.7	1004.7	04.1	~204	14.0	~225	6	
7	16.8	12.1	13.9	----	12.6	13.2	04.4	00.0	----	00.0	00.0	03.3	1009.6	03.4	~217	13.0	~203	7	
8	19.6	11.6	15.0	----	11.4	13.1	03.3	00.0	----	00.1	00.0	00.0	1015.5	01.6	~243	10.0	~225	8	
9	21.9	08.1	15.6	----	12.3	13.8	02.7	00.0	----	00.0	00.0	00.0	1015.1	02.8	~130	11.0	~158	9	
10	24.0	15.0	18.0	----	15.6	16.6	00.3	00.0	----	00.0	00.0	00.0	1015.5	00.5	~133	07.0	~203	10	
11	21.6	13.8	17.0	----	16.2	16.5	01.3	00.0	----	00.0	00.0	02.0	1010.8	02.3	~116	12.0	~180	11	
12	16.8	12.3	15.0	----	14.0	14.4	03.3	00.0	----	00.0	00.0	14.8	1010.5	02.9	~283	15.0	~293	12	
13	12.7	10.5	11.7	----	11.4	11.6	06.6	00.0	----	00.0	00.0	15.9	1014.1	02.6	~000	13.0	~023	13	
14	14.3	05.8	10.1	----	06.3	08.3	08.2	00.0	----	00.0	00.0	00.0	1019.3	04.0	~072	16.0	~068	14	
15	13.7	06.3	09.7	----	05.7	07.9	08.6	00.0	----	00.0	00.0	00.0	1020.8	04.3	~072	14.0	~068	15	
16	14.9	07.6	11.0	----	06.4	08.8	07.3	00.0	----	00.0	00.0	00.0	1020.5	03.9	~077	13.0	~090	16	
17	13.7	05.4	09.3	----	03.8	06.9	09.0	00.0	----	00.0	00.0	00.0	1020.1	06.6	~093	20.0	~068	17	
18	13.3	04.3	08.5	----	03.8	06.5	09.8	00.0	----	00.0	00.0	00.0	1019.6	05.1	~097	15.0	~113	18	
19	16.3	04.4	10.2	----	05.5	08.0	08.1	00.0	----	00.0	00.0	00.0	1021.7	02.0	~051	09.0	~068	19	
20	15.5	05.0	10.0	----	04.1	07.4	08.3	00.0	----	00.0	00.0	00.0	1026.4	04.8	~087	17.0	~068	20	
21	13.9	05.3	09.7	----	04.7	07.5	08.6	00.0	----	00.0	00.0	00.0	1022.1	04.6	~081	17.0	~113	21	
22	14.4	05.2	09.4	----	06.7	08.1	08.9	00.0	----	00.0	00.0	00.0	1017.9	01.9	~030	14.0	~090	22	
23	14.2	07.7	10.8	----	08.2	09.5	07.5	00.0	----	00.0	00.0	00.0	1016.6	01.1	~002	08.0	~023	23	
24	14.3	06.8	11.1	----	09.4	10.2	07.2	00.0	----	00.0	00.0	00.0	1018.8	01.8	~077	09.0	~068	24	
25	16.3	09.6	12.2	----	08.4	10.3	06.1	00.0	----	00.0	00.0	00.0	1025.1	05.4	~067	19.0	~090	25	
26	16.2	07.9	11.4	----	05.8	08.8	06.9	00.0	----	00.0	00.0	00.0	1029.6	05.7	~074	18.0	~068	26	
27	16.8	04.8	10.8	----	05.5	08.4	07.5	00.0	----	00.0	00.0	00.0	1028.1	03.3	~076	14.0	~068	27	
28	12.8	12.8	12.8	----	06.8	09.9	05.5	00.0	----	00.0	00.0	00.0	1025.0	02.0	~068	03.0	~068	28	
29	13.8	09.5	12.6	----	07.1	09.9	05.7	00.0	----	00.0	00.0	00.0	1023.0	02.1	~049	09.0	~293	29	
30	11.0	07.2	09.4	----	08.5	08.9	08.9	00.0	----	00.0	00.0	07.5	1010.6	03.2	~256	17.0	~270	30	
31	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	31	
	16.4 24.0	9.0 04.3	12.6	---	9.2	10.9	005.7	000.0	-	Total 0.1	Total 0.0	83.0 +42.0	1016.9	03.2 ---	097	13.2 20.0	<Monthly Average		
Degree Days Monthly Total Heating: 172.4 Cooling: 000.1				Max 24-hr Precip: 23.4 on Day: 5 Max Snowfall: 0.0<								Sea Level Pressure Max was 1031.0 on day 26 Min was 1000.0 on day 5				Wind Run 2340.4kts			
Number of days with----->				Max Temp >= 30 was 0 Max Temp <= 0 was 0 Thunderstorms: 0				Min Temp <= 30 was 30 Min Temp <= -18 was 0 Heavy fog: 0 Gale: 0				Precipitation >= 0.2mm was 9 Precipitation >= 2.5mm was 8 Snowfall >= 25mm was 0							