

LOCAL CLIMATOLOGICAL DATA CT Station Month: 07 / 2008							Station Location: CT Station, Bergem, Luxembourg 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	2400 LST	Avg Sea Level	Avg Spd	Avg Dir	Max Spd	Max Spd Dir	D A Y	
											Snow Fall	Water Equiv							
1	27.6	11.7	20.4	----	11.9	15.7	00.0	02.1	----	00.0	00.0	00.0	1015.3	01.7	~148	11.0	~158	1	
2	31.0	14.7	22.4	----	16.1	18.6	00.0	04.1	----	00.0	00.0	09.5	1009.2	02.8	~148	16.0	~293	2	
3	17.9	14.4	16.4	----	16.0	16.1	01.9	00.0	----	00.0	00.0	07.1	1010.4	01.5	~259	12.0	~225	3	
4	20.4	10.9	15.4	----	10.7	12.9	02.9	00.0	----	01.9	00.0	00.0	1015.8	01.8	~288	11.0	~270	4	
5	24.7	10.5	17.2	----	12.0	14.3	01.1	00.0	----	00.0	00.0	00.0	1014.0	01.6	~159	09.0	~293	5	
6	19.8	15.3	17.7	----	11.6	14.4	00.6	00.0	----	00.0	00.0	00.0	1009.0	02.9	~230	15.0	~293	6	
7	19.0	13.4	15.6	----	10.4	12.9	02.7	00.0	----	00.2	00.0	01.0	1006.9	03.9	~236	16.0	~315	7	
8	17.7	13.1	15.0	----	11.1	12.9	03.3	00.0	----	00.1	00.0	00.0	1011.1	04.4	~260	16.0	~248	8	
9	19.5	13.3	16.3	----	11.2	13.5	02.0	00.0	----	00.0	00.0	00.0	1015.4	02.8	~263	12.0	~248	9	
10	26.7	14.9	20.8	----	12.5	16.1	00.0	02.5	----	00.1	00.0	03.3	1011.9	02.7	~230	15.0	~180	10	
11	19.0	15.4	17.0	----	15.6	16.2	01.3	00.0	----	00.0	00.0	05.1	1009.0	02.3	~236	12.0	~203	11	
12	17.7	13.5	15.5	----	12.3	13.7	02.8	00.0	----	00.4	00.0	00.0	1009.8	02.4	~249	11.0	~293	12	
13	18.5	10.8	15.0	----	09.7	12.2	03.3	00.0	----	00.2	00.0	01.1	1012.9	01.6	~288	11.0	~293	13	
14	21.9	09.8	16.1	----	09.2	12.5	02.2	00.0	----	00.0	00.0	00.0	1020.9	02.2	~293	10.0	~293	14	
15	25.3	10.5	18.3	----	10.4	14.0	00.0	00.0	----	00.0	00.0	00.0	1025.4	02.0	~274	11.0	~293	15	
16	22.1	14.8	17.6	----	13.6	15.3	00.7	00.0	----	00.2	00.0	00.0	1019.7	02.4	~283	14.0	~293	16	
17	19.2	13.2	15.9	----	12.3	13.9	02.4	00.0	----	00.1	00.0	01.3	1014.8	01.1	~277	09.0	~293	17	
18	17.3	13.8	15.6	----	11.4	13.3	02.7	00.0	----	01.2	00.0	00.0	1012.7	03.1	~283	11.0	~203	18	
19	16.8	16.8	16.8	----	11.5	13.9	01.5	00.0	----	03.9	00.0	00.0	1013.0	04.0	~292	01.0	~293	19	
20	19.0	13.2	16.5	----	10.5	13.3	01.8	00.0	----	02.8	00.0	00.0	1013.8	03.6	~292	14.0	~293	20	
21	15.6	10.1	12.8	----	07.6	10.3	05.5	00.0	----	00.2	00.0	00.0	1018.8	03.7	~290	16.0	~293	21	
22	20.8	11.1	14.6	----	09.2	11.8	03.7	00.0	----	00.0	00.0	00.0	1022.7	02.6	~302	11.0	~293	22	
23	23.6	09.2	17.2	----	09.6	13.2	01.1	00.0	----	00.0	00.0	00.0	1022.6	03.2	~083	12.0	~090	23	
24	25.3	12.2	19.4	----	10.2	14.4	00.0	01.1	----	00.0	00.0	00.0	1016.8	05.5	~099	17.0	~158	24	
25	27.4	14.1	21.0	----	13.2	16.5	00.0	02.7	----	00.1	00.0	00.0	1011.8	03.1	~113	14.0	~090	25	
26	27.1	16.7	20.7	----	16.4	18.1	00.0	02.4	----	00.0	00.0	05.6	1012.2	01.3	~273	10.0	~293	26	
27	27.5	15.5	20.9	----	17.6	18.9	00.0	02.6	----	00.0	00.0	03.1	1015.0	02.1	~094	13.0	~090	27	
28	26.8	17.3	21.6	----	18.9	19.9	00.0	03.3	----	00.0	00.0	01.1	1013.5	02.4	~120	11.0	~090	28	
29	24.6	17.7	20.8	----	16.8	18.4	00.0	02.5	----	00.1	00.0	00.0	1015.2	01.6	~277	09.0	~270	29	
30	28.5	15.7	21.8	----	15.8	18.2	00.0	03.5	----	00.0	00.0	00.0	1017.0	01.4	~102	12.0	~113	30	
31	29.7	16.4	23.5	----	17.2	19.6	00.0	05.2	----	00.0	00.0	00.0	1014.2	03.1	~133	15.0	~135	31	
	22.5 31.0	13.5 09.2	17.9	---	12.7	15.0	043.5	032.1	-	Total 11.5	Total 0.0	38.2 +22.2	1014.5	02.6 ---	257	12.2 17.0	<Monthly Average		
Degree Days Monthly Total Heating: 043.5 Cooling: 032.1				Max 24-hr Precip: 9.5 on Day: 2 Max Snowfall: 0.0<								Sea Level Pressure Max was 1027.0 on day 15 Min was 1005.0 on day 2				Wind Run 1918.8kts			
				Number of days with----->				Max Temp >= 30 was 1 Max Temp <= 0 was 0 Thunderstorms: 0				Min Temp <= 30 was 31 Min Temp <= -18 was 0 Heavy fog: 0 Gale: 0				Precipitation >= 0.2mm was 10 Precipitation >= 2.5mm was 6 Snowfall >= 25mm was 0			