

LOCAL CLIMATOLOGICAL DATA							Station Location: CT Station, Bergem, Luxembourg												
CT Station Month: 04 / 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 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	16.6	04.2	10.8	+1.7	01.2	06.8	07.5	00.0	----	00.0	00.0	00.0	1014.4	08.9	~070	22.0	~068	1	
2	21.0	06.7	12.8	+2.1	04.7	09.1	05.5	00.0	----	00.0	00.0	00.0	1013.2	06.4	~080	15.0	~090	2	
3	20.3	06.8	13.6	+3.3	07.0	10.4	04.7	00.0	----	00.0	00.0	00.0	1014.3	02.4	~227	08.0	~315	3	
4	17.1	07.5	12.4	+1.9	07.4	09.9	05.9	00.0	----	00.0	00.0	00.0	1017.8	02.1	~272	08.0	~293	4	
5	16.6	05.5	11.3	+2.1	05.7	08.7	07.0	00.0	----	00.0	00.0	00.0	1020.0	01.0	~294	05.0	~293	5	
6	21.3	04.4	12.6	+4.4	06.4	09.6	05.7	00.0	----	00.0	00.0	00.0	1013.1	03.4	~156	15.0	~180	6	
7	17.3	08.4	11.5	+4.8	07.2	09.4	06.8	00.0	----	00.0	00.0	00.0	1009.8	03.1	~285	14.0	~315	7	
8	14.8	08.1	11.1	----	05.8	08.6	07.2	00.0	----	00.0	00.0	00.0	1013.9	03.1	~250	14.0	~338	8	
9	20.5	10.6	13.8	+4.5	09.5	11.6	04.5	00.0	----	00.0	00.0	00.0	1014.3	03.2	~159	11.0	~270	9	
10	23.4	11.2	16.6	+5.1	07.8	12.1	01.7	00.0	----	00.0	00.0	00.0	1007.8	03.9	~127	12.0	~135	10	
11	23.1	09.6	15.7	+4.1	07.9	11.7	02.6	00.0	----	00.0	00.0	00.0	1007.2	02.3	~302	11.0	~338	11	
12	20.9	09.8	14.7	+3.5	09.1	11.8	03.6	00.0	----	00.0	00.0	00.0	1008.1	01.8	~291	07.0	~293	12	
13	22.5	09.8	15.2	+3.5	10.7	12.8	03.1	00.0	----	00.0	00.0	00.0	1007.7	02.0	~303	08.0	~068	13	
14	22.1	08.6	14.8	+4.4	08.8	11.8	03.5	00.0	----	00.0	00.0	00.0	1007.4	02.3	~096	12.0	~113	14	
15	23.2	07.2	15.2	+4.5	06.7	11.0	03.1	00.0	----	00.0	00.0	00.0	1007.2	02.2	~119	12.0	~180	15	
16	14.6	09.4	11.6	+3.0	07.5	09.6	06.7	00.0	----	00.0	00.0	02.0	1007.0	02.1	~263	13.0	~293	16	
17	10.3	07.0	08.8	+0.8	07.6	08.2	09.5	00.0	----	00.0	00.0	17.9	1006.9	05.5	~279	18.0	~225	17	
18	09.9	08.0	08.7	-0.0	08.4	08.5	09.6	00.0	----	00.0	00.0	11.8	1011.3	03.2	~296	09.0	~270	18	
19	17.6	08.4	12.4	+2.0	08.3	10.3	05.9	00.0	----	00.1	00.0	00.0	1017.4	03.9	~094	12.0	~068	19	
20	20.3	07.3	14.0	+2.0	05.9	10.1	04.3	00.0	----	00.0	00.0	00.0	1020.3	03.1	~045	13.0	~090	20	
21	21.1	07.6	14.6	+1.6	05.7	10.4	03.7	00.0	----	00.0	00.0	00.0	1020.5	02.2	~333	09.0	~360	21	
22	17.9	08.0	12.6	-0.4	03.8	08.6	05.7	00.0	----	00.0	00.0	00.0	1021.5	02.4	~315	11.0	~315	22	
23	14.4	02.2	09.3	-1.1	01.9	06.2	09.0	00.0	----	00.4	00.0	00.0	1021.7	03.5	~070	14.0	~068	23	
24	16.4	03.8	10.4	-1.5	03.3	07.3	07.9	00.0	----	00.0	00.0	00.0	1017.0	05.6	~102	21.0	~113	24	
25	16.0	04.6	10.9	+0.0	06.6	08.9	07.4	00.0	----	00.0	00.0	00.0	1011.0	02.5	~157	11.0	~203	25	
26	18.4	10.0	13.4	+0.2	10.0	11.6	04.9	00.0	----	00.0	00.0	04.3	1007.8	01.6	~285	08.0	~270	26	
27	13.7	08.8	10.7	-1.8	07.1	09.0	07.6	00.0	----	00.0	00.0	02.0	1003.9	03.0	~222	11.0	~180	27	
28	12.0	06.1	09.1	-1.4	06.1	07.7	09.2	00.0	----	00.0	00.0	02.0	1002.4	03.0	~180	10.0	~158	28	
29	10.4	04.2	07.5	-1.4	06.8	07.2	10.8	00.0	----	00.0	00.0	08.5	1008.5	01.6	~085	07.0	~068	29	
30	15.8	02.1	09.6	----	06.6	08.2	08.7	00.0	----	00.1	00.0	00.0	1016.4	01.4	~249	06.0	~113	30	
31	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	31	
	17.6 23.4	7.2 02.1	12.2	+3.6	6.7	9.6	006.1	000.0	-	Total 0.0	Total 0.0	48.6 0.0	1012.3	03.1 +0.5	101	11.6 22.0	<Monthly Average		
<b>Degree Days</b> Monthly Total Heating: 183.4 Cooling: 000.0				Max 24-hr Precip: 17.9 on Day: 17 Max Snowfall: 0.0<								Sea Level Pressure Max was 1023.0 on day 23 Min was 0999.0 on day 28				Wind Run 2229.5kts			
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 7 Precipitation >= 2.5mm was 4 Snowfall >= 25mm was 0							