

LOCAL CLIMATOLOGICAL DATA							Station Location: CT Station, Bergem, Luxembourg												
CT Station Month: 05 / 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	21.0	05.8	13.7	+2.4	08.1	10.9	04.6	00.0	----	00.0	00.0	00.0	1021.0	02.1	~292	11.0	~293	1	
2	21.7	10.0	15.3	+1.7	08.9	12.0	03.0	00.0	----	00.0	00.0	00.0	1025.6	02.5	~294	09.0	~293	2	
3	16.6	08.4	12.5	-0.1	07.2	09.9	05.8	00.0	----	00.0	00.0	00.0	1023.6	03.4	~294	12.0	~270	3	
4	14.8	05.1	10.6	-1.9	01.5	06.8	07.7	00.0	----	00.0	00.0	00.0	1024.3	02.0	~314	11.0	~360	4	
5	11.7	07.7	09.5	-2.2	06.3	08.0	08.8	00.0	----	00.0	00.0	00.0	1021.9	03.1	~269	18.0	~248	5	
6	13.8	09.2	11.6	-2.0	07.4	09.6	06.7	00.0	----	00.2	00.0	00.0	1019.3	04.8	~277	17.0	~270	6	
7	21.4	07.5	14.1	-1.0	08.3	11.2	04.2	00.0	----	02.4	00.0	00.0	1016.7	01.5	~182	10.0	~180	7	
8	17.9	11.0	14.1	-1.1	08.7	11.4	04.2	00.0	----	00.1	00.0	00.0	1015.0	03.2	~283	15.0	~248	8	
9	20.5	05.9	12.1	-2.4	09.8	10.9	06.2	00.0	----	00.0	00.0	08.4	1016.6	02.3	~110	09.0	~090	9	
10	18.7	07.9	13.0	-2.4	11.7	12.3	05.3	00.0	----	00.0	00.0	09.8	1016.9	02.7	~104	11.0	~113	10	
11	15.8	11.8	13.3	-1.8	13.0	13.2	05.0	00.0	----	00.0	00.0	04.1	1014.4	03.3	~082	14.0	~068	11	
12	12.6	10.6	11.6	-2.8	11.2	11.4	06.7	00.0	----	00.0	00.0	05.3	1015.3	07.0	~093	14.0	~090	12	
13	16.7	11.4	13.8	-2.1	13.0	13.4	04.5	00.0	----	00.0	00.0	00.0	1014.3	05.0	~099	10.0	~068	13	
14	18.8	13.0	15.0	-1.4	14.2	14.5	03.3	00.0	----	00.0	00.0	14.9	1007.5	02.5	~122	09.0	~113	14	
15	14.6	09.3	13.0	-1.9	12.5	12.7	05.3	00.0	----	00.0	00.0	04.4	1007.3	02.2	~238	13.0	~270	15	
16	16.2	07.2	11.7	-2.7	07.8	09.8	06.6	00.0	----	00.0	00.0	00.0	1013.4	03.1	~215	12.0	~248	16	
17	17.6	10.5	13.5	-0.5	09.4	11.4	04.8	00.0	----	00.0	00.0	00.0	1013.5	02.3	~262	09.0	~293	17	
18	18.3	09.6	13.8	+0.9	06.9	10.4	04.5	00.0	----	00.0	00.0	00.0	1019.1	02.8	~241	15.0	~270	18	
19	21.3	07.8	14.5	+1.1	08.6	11.5	03.8	00.0	----	00.0	00.0	00.0	1020.2	01.6	~145	09.0	~158	19	
20	22.0	09.0	16.4	+1.9	11.2	13.6	01.9	00.0	----	03.4	00.0	01.0	1019.0	01.2	~106	06.0	~090	20	
21	21.6	12.3	16.8	+2.0	13.8	15.1	01.5	00.0	----	00.0	00.0	03.0	1013.2	01.6	~261	09.0	~225	21	
22	19.6	11.7	15.5	+1.0	08.0	11.7	02.8	00.0	----	00.0	00.0	00.0	1015.6	03.4	~290	14.0	~293	22	
23	22.3	07.6	15.7	+0.0	08.5	12.0	02.6	00.0	----	02.0	00.0	00.0	1017.6	03.5	~107	15.0	~113	23	
24	27.2	14.3	20.1	+3.2	14.3	16.7	00.0	01.8	----	00.5	00.0	00.0	1017.0	01.0	~246	09.0	~203	24	
25	28.2	14.9	21.8	+2.1	16.6	18.6	00.0	03.5	----	00.3	00.0	00.0	1014.2	02.6	~121	11.0	~113	25	
26	21.9	10.4	16.9	-1.0	12.6	14.5	01.4	00.0	----	00.1	00.0	01.1	1013.4	03.7	~268	16.0	~225	26	
27	15.5	08.2	11.6	-3.3	06.6	09.2	06.7	00.0	----	01.6	00.0	00.0	1024.8	03.5	~274	13.0	~315	27	
28	18.0	10.7	14.0	-2.7	11.3	12.6	04.3	00.0	----	00.6	00.0	01.0	1026.8	03.3	~284	13.0	~293	28	
29	20.4	10.0	15.4	-1.4	07.2	11.3	02.9	00.0	----	03.1	00.0	00.0	1027.9	04.7	~076	15.0	~090	29	
30	21.0	08.6	15.3	-1.7	05.8	10.7	03.0	00.0	----	01.7	00.0	00.0	1022.1	05.8	~079	18.0	~068	30	
31	20.1	11.0	15.7	----	08.9	12.2	02.6	00.0	----	00.3	00.0	00.0	1019.6	04.0	~085	15.0	~090	31	
	19.0 28.2	9.6 05.1	14.3	-1.3	9.7	11.9	004.2	000.2	-	Total 16.0	Total 0.0	53.0 0.0	1018.0	03.1 -0.0	136	12.3 18.0	<Monthly Average		
<b>Degree Days</b> Monthly Total Heating: 130.7 Cooling: 005.2				Max 24-hr Precip: 14.9 on Day: 14 Max Snowfall: 0.0<								Sea Level Pressure Max was 1030.0 on day 28 Min was 1004.0 on day 14				Wind Run 2270.0kts			
				Number of days with----->				Max Temp >= 30 was 0 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 7 Snowfall >= 25mm was 0			