

LOCAL CLIMATOLOGICAL DATA CT Station Month: 05 / 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	14.8	07.0	10.9	----	06.1	08.7	07.4	00.0	----	00.0	00.0	04.3	1013.7	02.4	~238	15.0	~248	1	
2	18.9	06.5	11.7	----	06.2	09.1	06.6	00.0	----	00.0	00.0	00.0	1019.8	01.3	~247	12.0	~293	2	
3	21.6	03.2	12.8	----	05.9	09.5	05.5	00.0	----	04.7	00.0	00.0	1022.8	02.8	~096	11.0	~068	3	
4	20.2	07.1	14.3	----	05.4	10.1	04.0	00.0	----	00.0	00.0	00.0	1021.1	03.8	~099	12.0	~090	4	
5	19.8	07.1	13.6	----	04.6	09.5	04.7	00.0	----	00.0	00.0	00.0	1022.2	05.1	~096	17.0	~090	5	
6	21.6	08.7	15.6	----	08.2	11.9	02.7	00.0	----	00.0	00.0	00.0	1021.1	06.1	~101	19.0	~090	6	
7	21.7	08.9	16.1	----	07.4	11.7	02.2	00.0	----	00.0	00.0	00.0	1018.8	03.7	~111	16.0	~113	7	
8	22.3	08.2	16.1	----	06.2	11.2	02.2	00.0	----	00.0	00.0	00.0	1015.8	03.8	~112	17.0	~135	8	
9	23.3	08.4	16.7	----	06.4	11.6	01.6	00.0	----	00.1	00.0	00.0	1013.4	03.3	~114	14.0	~135	9	
10	23.9	09.9	17.8	----	06.9	12.3	00.5	00.0	----	00.2	00.0	00.0	1014.4	05.2	~094	17.0	~113	10	
11	22.6	10.3	16.9	----	05.8	11.5	01.4	00.0	----	00.0	00.0	00.0	1015.5	04.2	~078	16.0	~135	11	
12	23.5	09.4	17.2	----	05.7	11.6	01.1	00.0	----	00.0	00.0	00.0	1014.7	03.6	~097	20.0	~090	12	
13	24.5	10.6	17.9	----	06.6	12.2	00.4	00.0	----	00.0	00.0	00.0	1012.9	03.0	~084	12.0	~113	13	
14	24.7	09.8	17.8	----	07.8	12.7	00.5	00.0	----	00.0	00.0	00.0	1011.0	02.7	~161	15.0	~248	14	
15	21.1	11.7	16.7	----	10.4	13.3	01.6	00.0	----	00.0	00.0	00.0	1008.5	02.0	~207	12.0	~293	15	
16	22.6	12.6	17.0	----	11.5	14.0	01.3	00.0	----	00.1	00.0	03.1	1006.6	02.0	~217	13.0	~180	16	
17	19.0	11.7	14.5	----	11.9	13.1	03.8	00.0	----	00.1	00.0	02.3	1004.7	02.2	~249	13.0	~293	17	
18	17.8	08.9	11.9	----	10.3	11.1	06.4	00.0	----	00.3	00.0	03.4	1007.2	01.1	~055	12.0	~338	18	
19	15.9	09.1	12.4	----	06.3	09.5	05.9	00.0	----	00.1	00.0	00.0	1010.8	02.6	~066	15.0	~090	19	
20	17.2	07.1	12.6	----	03.9	08.6	05.7	00.0	----	00.0	00.0	00.0	1012.4	04.4	~072	18.0	~068	20	
21	16.7	07.8	12.8	----	04.7	09.1	05.5	00.0	----	00.0	00.0	00.0	1013.9	03.4	~082	13.0	~068	21	
22	16.0	11.3	13.4	----	07.9	10.7	04.9	00.0	----	00.0	00.0	00.0	1013.8	01.9	~106	11.0	~113	22	
23	20.6	11.2	15.6	----	08.3	11.9	02.7	00.0	----	00.0	00.0	00.0	1011.6	03.6	~109	15.0	~135	23	
24	17.3	10.9	13.8	----	10.8	12.2	04.5	00.0	----	00.0	00.0	00.0	1008.5	04.1	~110	13.0	~113	24	
25	22.3	13.6	17.6	----	13.7	15.4	00.7	00.0	----	00.6	00.0	01.0	1009.8	03.2	~149	12.0	~158	25	
26	22.6	16.3	18.9	----	14.3	16.2	00.0	00.6	----	00.0	00.0	00.0	1008.7	02.5	~137	10.0	~090	26	
27	21.4	15.6	18.1	----	16.9	17.4	00.2	00.0	----	00.0	00.0	05.4	1008.4	02.4	~088	13.0	~068	27	
28	22.8	16.8	19.4	----	16.1	17.4	00.0	01.1	----	00.0	00.0	00.0	1008.8	02.8	~160	20.0	~315	28	
29	23.7	14.7	18.2	----	16.4	17.1	00.1	00.0	RAIN	00.0	00.0	50.9	1009.2	02.1	~290	21.0	~000	29	
30	22.9	15.9	18.8	----	16.4	17.3	00.0	00.5	----	00.0	00.0	06.4	1008.9	02.5	~298	09.0	~293	30	
31	21.1	14.4	17.3	----	15.0	16.0	01.0	00.0	----	00.0	00.0	00.0	1012.1	02.0	~170	11.0	~248	31	
	20.8 24.7	10.5 03.2	15.6	---	9.2	12.3	2.7	0.1	-	Total 0.0	Total 0.0	76.8 0.0	1012.9	03.1 ---	107	14.3 21.0	<Monthly Average		
Degree Days Monthly Total Heating: 85.2 Cooling: 2.2				Max 24-hr Precip: 50.9 on Day: 29 Max Snowfall: 0.0<								Sea Level Pressure Max was 1024.0 on day 3 Min was 0817.4 on day 22				Wind Run 2311.5kts			
				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 8 Precipitation >= 2.5mm was 7 Snowfall >= 25mm was 0			