

LOCAL CLIMATOLOGICAL DATA CT Station Month: 04 / 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	15.4	00.5	08.4	----	03.6	06.3	09.9	00.0	----	00.0	00.0	00.0	1020.9	01.7	~259	17.0	~270	1				
2	11.8	06.3	08.6	----	03.6	06.5	09.7	00.0	----	00.0	00.0	00.0	1021.0	03.3	~287	13.0	~293	2				
3	10.2	05.0	07.0	----	02.5	05.1	11.3	00.0	----	00.0	00.0	00.0	1023.5	01.5	~316	11.0	~023	3				
4	16.3	-00.2	08.6	----	01.9	05.8	09.7	00.0	----	00.0	00.0	00.0	1025.2	00.3	~290	07.0	~270	4				
5	12.6	03.3	07.1	----	04.4	05.9	11.2	00.0	----	00.0	00.0	02.0	1010.7	02.7	~279	17.0	~270	5				
6	11.8	00.1	03.9	----	00.7	02.7	14.4	00.0	SNOW	00.0	00.0	02.0	1001.1	01.0	~314	14.0	~158	6				
7	06.8	-00.9	01.8	----	-00.9	00.9	16.5	00.0	SNOW	00.0	00.0	08.5	1000.1	01.1	~257	14.0	~293	7				
8	08.5	-01.3	05.7	----	-00.9	03.2	12.6	00.0	----	00.0	00.0	01.0	1000.0	02.7	~083	13.0	~090	8				
9	06.1	00.7	04.3	----	02.0	03.4	14.0	00.0	----	00.0	00.0	04.4	997.7	01.2	~071	13.0	~090	9				
10	11.0	03.1	06.4	----	03.2	05.1	11.9	00.0	----	00.0	00.0	00.0	997.5	01.7	~075	10.0	~068	10				
11	10.9	04.9	07.5	----	03.0	05.6	10.8	00.0	----	00.0	00.0	01.0	998.8	01.4	~301	13.0	~293	11				
12	14.0	01.1	07.6	----	02.4	05.5	10.7	00.0	----	00.0	00.0	01.0	1008.7	01.2	~234	13.0	~270	12				
13	13.1	06.0	08.2	----	06.0	07.2	10.1	00.0	----	00.0	00.0	04.4	1010.7	01.1	~218	14.0	~180	13				
14	08.6	03.0	06.0	----	04.7	05.5	12.3	00.0	----	00.0	00.0	06.1	1010.7	03.5	~261	21.0	~293	14				
15	13.1	01.3	06.2	----	02.2	04.6	12.1	00.0	----	00.0	00.0	05.1	1017.0	01.5	~311	13.0	~293	15				
16	14.3	-00.9	05.5	----	-01.7	02.9	12.8	00.0	----	00.0	00.0	00.0	1017.9	02.1	~046	13.0	~000	16				
17	11.1	00.6	07.2	----	-01.5	03.9	11.1	00.0	----	00.0	00.0	00.0	998.3	08.2	~097	20.0	~090	17				
18	16.2	04.5	08.8	----	01.7	05.9	09.5	00.0	----	00.0	00.0	00.0	997.0	06.8	~097	18.0	~090	18				
19	12.7	00.6	08.5	----	06.0	07.4	09.8	00.0	----	00.0	00.0	11.5	996.4	02.7	~106	11.0	~248	19				
20	18.0	03.0	09.9	----	06.3	08.2	08.4	00.0	----	00.0	00.0	00.0	1002.1	05.1	~099	15.0	~113	20				
21	18.2	08.1	11.3	----	07.6	09.5	07.0	00.0	----	00.0	00.0	01.0	1000.2	02.8	~091	09.0	~068	21				
22	20.0	09.0	13.4	----	08.2	10.8	04.9	00.0	----	00.0	00.0	00.0	1005.4	02.8	~072	11.0	~068	22				
23	18.8	07.0	11.6	----	08.3	09.9	06.7	00.0	----	00.0	00.0	01.0	1010.0	02.4	~121	09.0	~158	23				
24	20.0	06.4	13.3	----	06.1	09.9	05.0	00.0	----	00.0	00.0	01.0	1021.5	02.7	~275	16.0	~293	24				
25	17.4	07.4	11.0	----	06.0	08.7	07.3	00.0	----	00.0	00.0	01.0	1023.8	02.8	~282	12.0	~293	25				
26	21.2	02.8	12.9	----	04.7	09.1	05.4	00.0	----	00.0	00.0	00.0	1026.1	02.0	~115	09.0	~113	26				
27	21.4	05.4	14.3	----	04.5	09.7	04.0	00.0	----	00.0	00.0	00.0	1017.9	03.8	~132	15.0	~180	27				
28	16.0	08.2	12.0	----	09.9	10.9	06.3	00.0	----	00.0	00.0	12.8	1006.4	02.4	~236	11.0	~203	28				
29	14.5	07.3	10.4	----	06.2	08.4	07.9	00.0	----	00.0	00.0	01.0	1003.9	03.4	~204	21.0	~180	29				
30	15.4	06.8	10.3	----	05.2	08.0	08.0	00.0	----	00.0	00.0	03.1	1000.7	03.9	~197	16.0	~225	30				
31	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	31				
	14.2 21.4	3.6 -01.3	08.6	---	3.9	6.5	9.7	0.0	-	Total 0.0	Total 0.0	67.9 +2.0	1009.0	02.7 ---	137	13.6 21.0	<Monthly Average					
Degree Days Monthly Total Heating: 291.3 Cooling: 0.0				Max 24-hr Precip: 12.8 on Day: 28 Max Snowfall: 0.0<							Sea Level Pressure Max was 1029.0 on day 25 Min was 035.0 on day 7				Wind Run 1797.7kts							
				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 18 Precipitation >= 2.5mm was 10 Snowfall >= 25mm was 0			