

LOCAL CLIMATOLOGICAL DATA							Station Location: CT Station, Bergem, Luxembourg												
CT Station Month: 10 / 2008							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	13.7	09.8	10.8	----	10.0	10.4	07.5	00.0	----	00.0	00.0	24.7	1003.4	05.1	----	17.0	~-270	1	
2	12.8	06.8	09.1	----	06.8	08.0	09.2	00.0	----	00.0	00.0	01.0	1004.7	03.5	~-266	19.0	~-338	2	
3	09.1	06.0	07.0	----	05.9	06.5	11.3	00.0	----	00.0	00.0	01.0	1007.2	03.2	~-260	17.0	~-293	3	
4	10.6	05.6	07.7	----	04.0	06.1	10.6	00.0	----	00.0	00.0	00.0	1015.6	04.2	~-279	18.0	~-270	4	
5	12.3	06.1	08.7	----	06.7	07.8	09.6	00.0	----	00.0	00.0	08.8	1009.2	04.1	~-220	17.0	~-225	5	
6	15.4	10.9	13.1	----	12.4	12.7	05.2	00.0	----	00.0	00.0	04.4	1011.7	03.2	~-259	15.0	~-270	6	
7	15.8	12.2	13.9	----	13.6	13.7	04.4	00.0	----	00.0	00.0	00.0	1013.6	02.9	~-149	09.0	~-158	7	
8	14.3	10.7	12.7	----	12.3	12.5	05.6	00.0	----	00.0	00.0	02.1	1015.0	01.9	~-292	10.0	~-293	8	
9	14.4	08.1	11.4	----	09.7	10.5	06.9	00.0	----	00.0	00.0	00.0	1027.5	01.7	~-340	08.0	~-068	9	
10	15.8	06.5	10.4	----	09.6	10.0	07.9	00.0	----	00.0	00.0	00.0	1031.1	01.5	~-155	06.0	~-158	10	
11	12.2	07.2	10.1	----	09.8	10.0	08.2	00.0	----	00.0	00.0	00.0	1028.6	02.6	~-135	08.0	~-113	11	
12	15.7	10.2	12.1	----	11.7	11.9	06.2	00.0	----	00.0	00.0	00.0	1025.6	02.3	~-114	07.0	~-090	12	
13	19.7	08.8	13.5	----	12.4	12.9	04.8	00.0	----	00.0	00.0	00.0	1019.7	01.5	~-131	07.0	~-270	13	
14	16.3	11.5	13.9	----	11.3	12.5	04.4	00.0	----	00.0	00.0	00.0	1019.9	02.2	~-289	11.0	~-270	14	
15	14.4	11.3	13.2	----	11.9	12.5	05.1	00.0	----	00.0	00.0	01.0	1016.8	01.9	~-238	12.0	~-248	15	
16	13.9	05.8	10.7	----	09.6	10.2	07.6	00.0	----	00.0	00.0	06.4	1012.8	03.9	~-280	13.0	~-315	16	
17	11.7	02.7	06.4	----	04.0	05.4	11.9	00.0	----	00.0	00.0	00.0	1018.7	01.4	~-286	10.0	~-315	17	
18	12.5	00.7	05.5	----	03.1	04.5	12.8	00.0	----	00.0	00.0	00.0	1019.4	00.8	~-257	05.0	~-293	18	
19	13.2	01.4	06.1	----	03.8	05.1	12.2	00.0	----	00.0	00.0	00.0	1021.4	01.3	~-126	09.0	~-158	19	
20	17.6	02.6	09.7	----	07.6	08.7	08.6	00.0	----	00.0	00.0	00.0	1016.0	03.4	~-172	13.0	~-180	20	
21	15.1	08.5	12.2	----	10.7	11.4	06.1	00.0	----	00.0	00.0	00.0	1011.1	03.2	~-246	13.0	~-315	21	
22	09.4	04.6	08.2	----	07.2	07.7	10.1	00.0	----	00.0	00.0	00.0	1020.5	00.9	~-214	05.0	~-248	22	
23	10.9	03.5	06.8	----	05.3	06.1	11.5	00.0	----	00.0	00.0	01.0	1026.5	01.6	~-146	07.0	~-158	23	
24	12.2	02.5	05.8	----	04.5	05.2	12.5	00.0	----	00.0	00.0	00.0	1023.8	01.2	~-100	06.0	~-113	24	
25	14.0	06.9	09.9	----	08.8	09.3	08.4	00.0	----	00.0	00.0	01.0	1028.7	01.2	~-141	09.0	~-135	25	
26	13.7	04.3	09.3	----	05.8	07.7	09.0	00.0	----	00.0	00.0	00.0	1021.3	02.4	~-234	15.0	~-248	26	
27	11.7	05.7	08.9	----	07.6	08.3	09.4	00.0	----	00.0	00.0	13.8	1008.5	01.8	~-272	09.0	~-225	27	
28	07.6	00.4	05.5	----	04.7	05.2	12.8	00.0	----	00.0	00.0	00.0	1008.5	01.9	~-295	08.0	~-293	28	
29	05.9	00.3	03.1	----	02.8	03.0	15.2	00.0	----	00.0	00.0	00.0	1005.7	01.8	~-321	06.0	~-293	29	
30	05.1	02.9	03.7	----	03.5	03.6	14.6	00.0	----	00.0	00.0	06.1	996.8	02.8	~-110	12.0	~-135	30	
31	08.2	03.3	05.8	----	05.5	05.6	12.5	00.0	----	00.0	00.0	03.4	1001.9	04.4	~-124	12.0	~-158	31	
	12.7 19.7	6.1 00.3	09.2	---	7.8	8.5	009.1	000.0	-	Total 0.0	Total 0.0	74.7 +3.3	1015.8	02.5 ---	222	10.7 19.0	<Monthly Average		
Degree Days Monthly Total Heating: 281.9 Cooling: 000.0				Max 24-hr Precip: 24.7 on Day: 1 Max Snowfall: 0.0<								Sea Level Pressure Max was 1033.0 on day 9 Min was 0995.0 on day 30				Wind Run 1769.8kts			
				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 13 Precipitation >= 2.5mm was 8 Snowfall >= 25mm was 0			