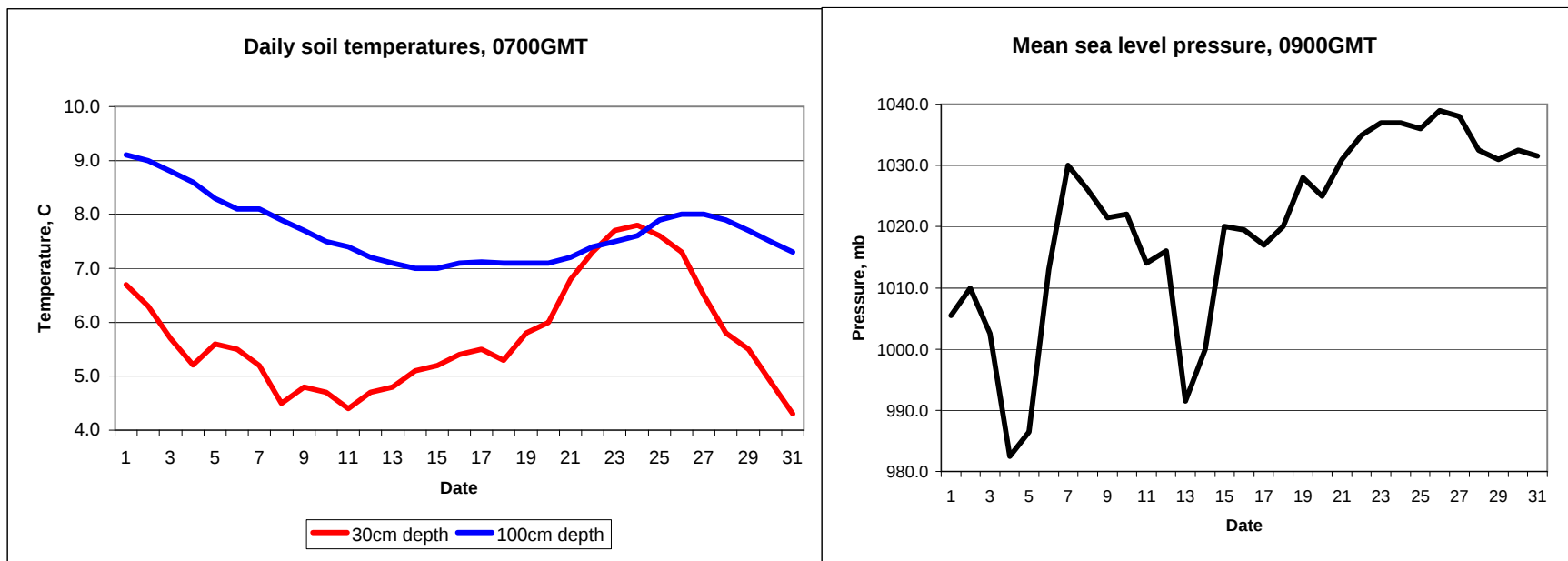


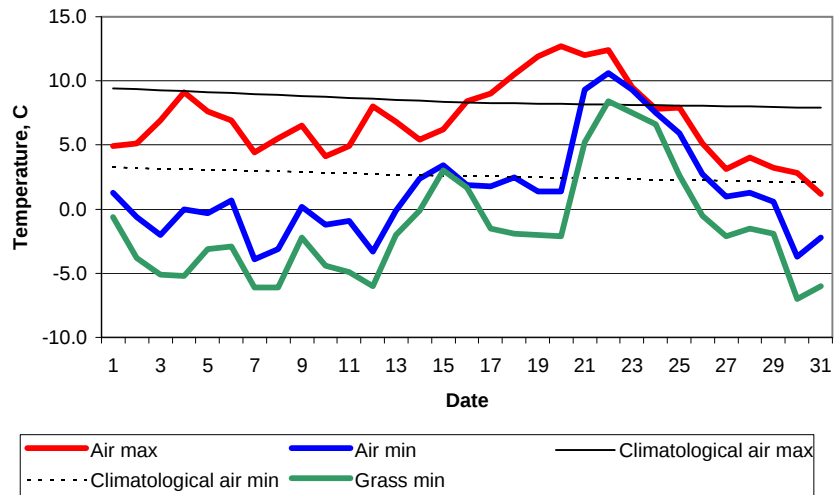
MAIDENHEAD METEOROLOGICAL OBSERVATIONS FOR DECEMBER 2008

						0900GMT		Temperature			Soil temperatures (depth in cm)																				Rain	Fr.	Pch																																																																																																																																																																																																																																																																																																																																																																																																																																					
DD	N	dd	ff	ww	VV	Temp	RH	Max	Min	Gmin	5	10	20	30	50	100	E	SS	Rain	Sun	S	L	H	T	G	F	Press	hrs	hrs	Evap																																																																																																																																																																																																																																																																																																																																																																																																																																								
01	3	36	09	02	97	1.5	95	4.9	1.3	-0.6	3.9	4.4	5.6	6.7	7.2	9.1	10	0	0.0	6.3	0	0	0	0	0	0	1005.5	0.0	0.0	0.9	Number of																																																																																																																																																																																																																																																																																																																																																																																																																																							
02	4	27	02	02	97	0.4	95	5.1	-0.6	-3.8	2.9	3.3	4.5	6.3	7.1	9.0	10	0	1.2	2.2	0	0	4	0	0	0	1010.0	1.4	2.0	0.6	days with																																																																																																																																																																																																																																																																																																																																																																																																																																							
03	1	32	02	02	97	0.0	94	6.9	-2.0	-5.1	2.2	2.4	3.9	5.7	6.7	8.8	10	0	5.7	3.2	0	0	0	0	0	0	1002.5	3.1	8.0	1.3	2008	normal																																																																																																																																																																																																																																																																																																																																																																																																																																						
04	8	13	13	61	95	6.9	97	9.1	0.0	-5.2	3.4	3.3	3.7	5.2	6.4	8.6	10	0	0.2	4.7	0	0	0	0	0	0	982.5	0.5	0.0	0.8	Snow/sleet falling																																																																																																																																																																																																																																																																																																																																																																																																																																							
05	5	18	02	02	97	0.7	98	7.6	-0.3	-3.1	2.9	3.1	4.1	5.6	6.3	8.3	10	0	0.0	4.5	0	0	0	0	0	0	986.5	0.0	0.6	1.1	1	1.7																																																																																																																																																																																																																																																																																																																																																																																																																																						
06	0	30	02	02	97	2.3	95	6.9	0.7	-2.9	3.6	3.7	4.6	5.5	6.3	8.1	10	0	0.0	6.8	0	0	0	0	0	0	1013.0	0.0	0.0	0.2	50% snow cover 09GMT																																																																																																																																																																																																																																																																																																																																																																																																																																							
07	1	27	02	02	97	-3.1	97	4.4	-3.9	-6.1	1.6	1.8	3.5	5.2	6.0	8.1	10	0	0.0	5.8	0	0	0	0	0	0	1030.0	0.0	8.8	0.3	0	1.0																																																																																																																																																																																																																																																																																																																																																																																																																																						
08	8	22	02	03	97	0.2	94	5.5	-3.1	-6.1	1.6	1.6	2.9	4.5	5.7	7.9	10	0	2.0	1.7	0	0	0	0	0	0	1026.0	4.1	7.5	0.3	Hail or ice pellets																																																																																																																																																																																																																																																																																																																																																																																																																																							
09	1	27	02	01	97	2.9	95	6.5	0.2	-2.2	2.8	2.8	3.7	4.8	5.3	7.7	10	0	0.0	3.0	0	0	0	0	0	0	1021.5	0.0	0.0	0.8	1	0.3																																																																																																																																																																																																																																																																																																																																																																																																																																						
10	1	30	02	02	97	-0.3	94	4.1	-1.2	-4.4	1.8	2.1	3.3	4.7	5.3	7.5	10	0	0.4	2.7	0	0	0	0	0	0	1022.0	0.4	1.5	0.1	Thunder																																																																																																																																																																																																																																																																																																																																																																																																																																							
11	6	27	02	02	96	1.1	96	4.9	-0.9	-4.9	1.9	2.0	3.1	4.4	5.5	7.4	10	0	tr	0.0	0	0	0	0	0	0	1014.0	0.0	1.7	0.3	0	0.2																																																																																																																																																																																																																																																																																																																																																																																																																																						
12	8	09	02	02	95	-0.1	97	8.0	-3.3	-6.0	1.6	1.6	2.9	4.7	5.4	7.2	10	0	8.0	0.0	5	0	0	0	0	0	1016.0	9.4	9.0	1.0	Gale																																																																																																																																																																																																																																																																																																																																																																																																																																							
13	8	15	09	61	95	6.8	95	6.8	-0.1	-2.0	5.3	4.7	4.8	4.8	5.3	7.1	10	0	11.8	0.0	0	0	0	0	0	0	991.5	13.6	0.0	0.2	0	0.2																																																																																																																																																																																																																																																																																																																																																																																																																																						
14	8	36	02	02	94	3.4	96	5.4	2.4	-0.1	4.2	3.9	4.5	5.1	5.4	7.0	10	0	0.0	0.4	0	0	0	0	0	0	1000.0	0.0	0.0	0.4	Fog at 09GMT																																																																																																																																																																																																																																																																																																																																																																																																																																							
15	8	36	02	02	96	5.0	93	6.2	3.4	3.0	4.0	4.3	4.5	5.2	5.6	7.0	10	0	0.0	0.0	0	0	0	0	0	0	1020.0	0.0	0.0	0.3	1	1.9																																																																																																																																																																																																																																																																																																																																																																																																																																						
16	8	00	00	41	07	2.0	98	8.4	1.9	1.7	3.8	4.2	5.0	5.4	5.6	7.1	10	0	2.0	0.0	0	0	0	0	0	1	1019.5	2.8	0.0	0.6	Air frost																																																																																																																																																																																																																																																																																																																																																																																																																																							
17	0	27	02	01	96	2.5	96	9.0	1.8	-1.5	3.4	4.0	5.0	5.5	5.5	7.1	10	0	0.1	6.3	0	0	0	0	0	0	1017.0	0.1	0.0	0.8	11	7.9																																																																																																																																																																																																																																																																																																																																																																																																																																						
18	8	22	02	02	96	9.0	97	10.5	2.5	-1.9	5.1	4.7	4.7	5.3	5.5	7.1	10	0	0.1	0.4	0	0	0	0	0	0	1020.0	0.1	0.0	1.3	Ground frost																																																																																																																																																																																																																																																																																																																																																																																																																																							
19	1	27	02	02	97	1.4	96	11.9	1.4	-2.0	4.0	4.3	5.2	5.8	5.8	7.1	10	0	tr	2.4	0	0	0	0	0	0	1028.0	0.0	0.0	0.1	24	15.3																																																																																																																																																																																																																																																																																																																																																																																																																																						
20	7	23	09	02	97	11.9	84	12.7	1.4	-2.1	7.2	6.7	6.4	6.0	6.0	7.1	10	0	tr	0.2	0	0	0	0	0	0	1025.0	0.0	0.0	1.2	0.2mm precipitation																																																																																																																																																																																																																																																																																																																																																																																																																																							
21	8	22	05	02	97	10.8	78	12.0	9.3	5.2	7.7	7.2	7.0	6.8	6.4	7.2	10	0	0.0	0.4	0	0	0	0	0	0	1031.0	0.0	0.0	1.4	9	15.1																																																																																																																																																																																																																																																																																																																																																																																																																																						
22	7	18	02	02	97	10.8	93	12.4	10.6	8.4	8.2	7.8	7.6	7.3	7.0	7.4	10	0	0.0	0.4	0	0	0	0	0	0	1035.0	0.0	0.0	0.3	1.0mm precipitation																																																																																																																																																																																																																																																																																																																																																																																																																																							
23	8	18	02	02	96	9.5	93	9.5	9.3	7.5	8.4	7.9	8.0	7.7	7.3	7.5	10	0	0.2	0.0	0	0	0	0	0	0	1037.0	1.0	0.0	0.2	6	11.2																																																																																																																																																																																																																																																																																																																																																																																																																																						
24	8	36	02	02	97	7.7	93	7.8	7.5	6.6	7.7	7.3	8.0	7.8	7.5	7.6	10	0	0.0	0.0	0	0	0	0	0	0	1037.0	0.0	0.0	0.7	5.0mm precipitation																																																																																																																																																																																																																																																																																																																																																																																																																																							
25	7	09	13	02	97	5.9	84	7.9	5.9	2.6	6.7	6.8	7.2	7.6	7.5	7.9	10	0	0.0	0.5	0	0	0	0	0	0	1036.0	0.0	0.0	1.2	3	4.9																																																																																																																																																																																																																																																																																																																																																																																																																																						
26	5	10	05	02	97	3.1	76	5.1	2.7	-0.5	4.7	5.1	6.4	7.3	7.4	8.0	10	0	0.0	6.7	0	0	0	0	0	0	1039.0	0.0	0.0	1.0	No sunshine																																																																																																																																																																																																																																																																																																																																																																																																																																							
27	1	09	09	02	97	1.6	89	3.1	1.0	-2.1	3.1	3.4	4.9	6.5	7.1	8.0	10	0	0.0	0.5	0	0	0	0	0	0	1038.0	0.0	0.0	0.8	8	14.7																																																																																																																																																																																																																																																																																																																																																																																																																																						
28	8	14	02	02	97	1.9	86	4.0	1.3	-1.5	2.9	2.9	4.4	5.8	6.4	7.9	10	0	0.0	3.2	0	0	0	0	0	0	1032.5	0.0	0.0	1.0	The coldest December since																																																																																																																																																																																																																																																																																																																																																																																																																																							
29	4	12	02	02	97	0.6	88	3.2	0.6	-1.9	2.7	2.8	4.0	5.5	6.2	7.7	10	0	0.0	5.8	0	0	0	0	0	0	1031.0	0.0	1.6	0.6	2005 with more frost than																																																																																																																																																																																																																																																																																																																																																																																																																																							
30	7	05	02	03	96	-1.0	94	2.8	-3.7	-7.0	1.6	1.7	3.2	4.9	5.6	7.5	40	0	0.0	4.4	0	0	0	0	0	0	1032.5	0.0	17.5	0.2	normal. The highest																																																																																																																																																																																																																																																																																																																																																																																																																																							
31	8	04	02	02	95	-0.7	94	1.2	-2.2	-6.0	1.3	1.6	2.8	4.3	5.4	7.3	40	0	0.0	0.0	0	0	0	0	0	0	1031.5	0.0	11.2	0.0	minimum temperature was																																																																																																																																																																																																																																																																																																																																																																																																																																							
Monthly means																																																																																																																																																																																																																																																																																																																																																																																																																																																																						

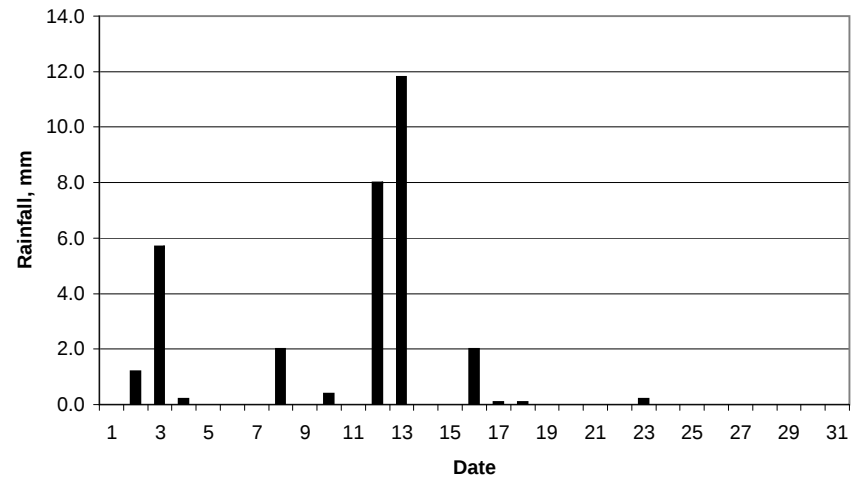
Key
DD: date
07GMT observations
N cloud cover (oktas, 9=obscured) dd wind direction (degrees/10)
ff wind speed (knots)
ww present weather code
1 cloud decreasing 41 fog patches
2 sky not changing 45 fog
3 cloud increasing 50 intermittent slight drizzle
10 mist 60 intermittent slight rain
21 recent rain 61 continuous slight rain
VV visibility (00-50 metres/100, 94 very poor, 95 poor, 96 moderate, 97 good)
Soil temperatures are for 0700GMT beneath bare soil (5, 10, 20cm) or grass (30, 50, 100cm)
09GMT observations
Temp temperature (degC) RH relative humidity (%)
E state of ground (10 moist, 20 wet, 40 frozen, X5/X6 snow) SS snow depth (cm)
Press air pressure (mb)
24 hour readings
Max maximum temperature (degC) beginning 09GMT Min minimum temperature (degC) ending 09GMT
Gmin grass minimum temperature (degC) ending 09GMT Rain precipitation beginning 09GMT
Sun sunshine (hours) sunrise-sunset Rain hrs hours of rainfall (>0.1mm/h) 09-09GMT
Fr. Hrs hours of air frost (00-24GMT) Pch Evap Piche evaporation (ml) beginning 09GMT
Days with
S snow(5) or sleet(1) falling L 50% snow cover at 09GMT H hail or ice pellets
T thunder heard G gale F fog at 09GMT
This information (and data for earlier months) is also available at <http://www.met.rdg.ac.uk/~brugge>



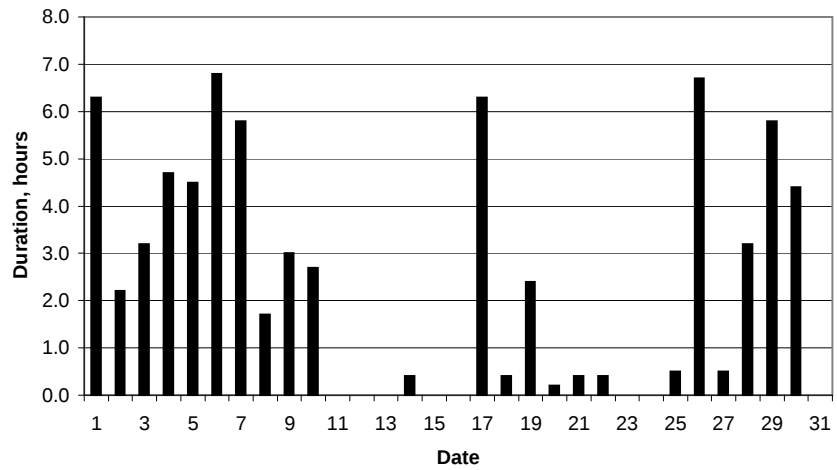
Daily temperature extremes



Daily rainfall



Daily sunshine



Daily evaporation

