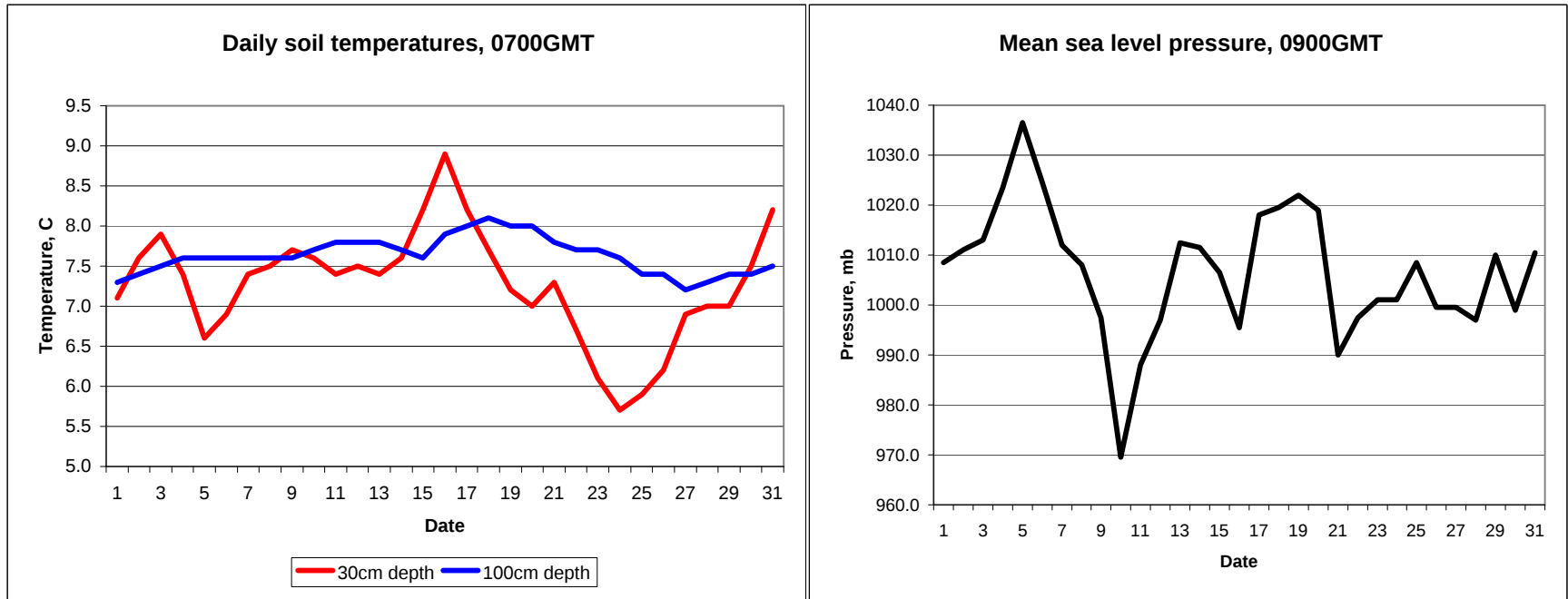


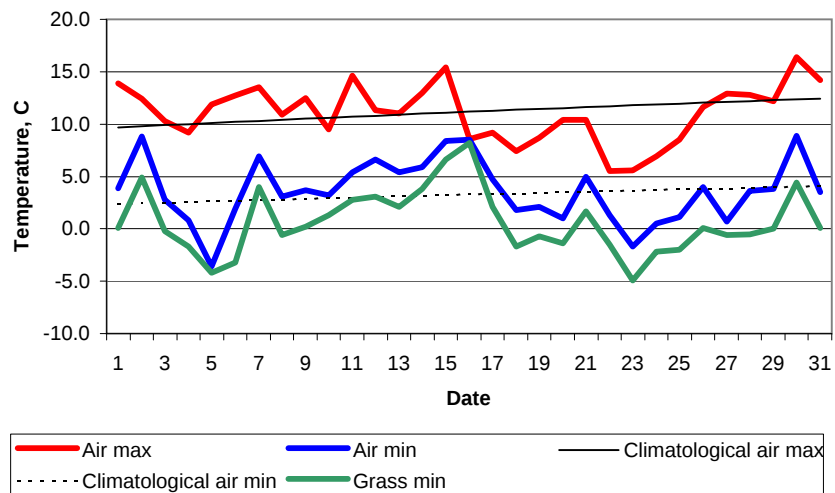
MAIDENHEAD METEOROLOGICAL OBSERVATIONS FOR MARCH 2008

					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	1	29	13	02	97	8.8	64	13.9	3.9	0.1	6.6	6.6	7.1	7.1	6.9	7.3	10	0	0.0	6.0	0	0	0	0	0	0	1008.5	0.0	0.0	2.1	Number of		
02	7	23	09	02	97	11.4	61	12.4	8.8	4.9	8.7	8.1	8.0	7.6	7.2	7.4	10	0	0.0	1.8	0	0	0	0	0	0	1011.0	0.0	0.0	2.0	days with		
03	0	24	02	02	97	5.0	63	10.3	2.8	-0.2	6.2	6.2	7.5	7.9	7.5	7.5	10	0	tr	5.9	0	0	0	0	0	0	1013.0	0.0	0.0	1.5	2008 normal		
04	4	32	02	02	97	3.1	72	9.2	0.8	-1.7	4.3	4.6	6.5	7.4	7.6	7.6	10	0	0.0	7.5	5	0	0	0	0	0	1023.5	0.0	0.0	1.9	Snow/sleet falling		
05	1	27	02	02	97	1.9	70	11.9	-3.6	-4.2	2.7	3.8	5.4	6.6	7.3	7.6	40	0	0.0	6.5	0	0	0	0	0	0	1036.5	0.0	4.8	1.6	5 2.0		
06	7	27	02	02	97	8.3	80	12.7	1.9	-3.2	5.6	5.9	6.1	6.9	7.2	7.6	10	0	1.8	0.1	0	0	0	0	0	0	1024.5	1.4	0.0	1.7	50% snow cover 09GMT		
07	8	22	05	21	97	7.5	89	13.5	6.9	4.0	7.2	7.0	7.2	7.4	7.2	7.6	10	0	0.0	7.6	0	0	0	0	0	0	1012.0	0.0	0.0	1.5	0 0.2		
08	8	22	05	03	97	9.0	83	10.9	3.1	-0.6	6.6	6.9	7.0	7.5	7.5	7.6	10	0	2.5	0.0	0	0	0	0	0	0	1008.0	2.9	0.0	0.6	Hail or ice pellets		
09	7	20	05	02	96	5.5	97	12.5	3.7	0.2	6.6	6.6	7.4	7.7	7.5	7.6	10	0	10.6	4.4	0	0	0	0	0	0	997.5	6.3	0.0	1.1	0 1.0		
10	8	22	24	60	97	7.3	84	9.5	3.2	1.3	6.6	6.3	7.0	7.6	7.4	7.7	10	0	7.4	1.4	0	0	0	0	0	0	969.5	4.8	0.0	1.2	Thunder		
11	7	22	06	02	97	6.6	68	14.6	5.4	2.8	6.1	6.1	6.7	7.4	7.4	7.8	10	0	1.1	2.5	0	0	0	0	0	0	988.0	1.7	0.0	2.3	0 0.5		
12	7	27	13	02	97	8.0	61	11.3	6.6	3.1	6.1	6.0	7.0	7.5	7.4	7.8	10	0	0.0	5.4	0	0	0	0	0	0	997.0	0.0	0.0	2.2	Gale		
13	7	26	02	02	97	6.8	87	11.0	5.4	2.1	5.6	5.8	6.7	7.4	7.4	7.8	10	0	2.3	0.6	0	0	0	0	0	0	1012.5	5.0	0.0	0.7	0 0.4		
14	8	25	02	02	94	8.4	91	13.0	5.9	3.8	7.3	7.2	7.6	7.6	7.4	7.7	10	0	0.0	0.0	0	0	0	0	0	0	1011.5	0.0	0.0	0.6	Fog at 09GMT		
15	8	19	02	02	96	10.6	94	15.4	8.4	6.6	8.4	8.6	8.7	8.2	7.7	7.6	10	0	14.5	0.5	0	0	0	0	0	0	1006.5	17.8	0.0	0.7	0 0.9		
16	8	36	09	61	96	8.6	94	8.6	8.5	8.2	8.9	8.9	9.1	8.9	8.0	7.9	10	0	1.3	0.0	0	0	0	0	0	0	995.5	2.0	0.0	1.2	Air frost		
17	7	36	05	02	97	5.8	63	9.2	4.7	2.1	6.5	6.5	7.6	8.2	8.1	8.0	10	0	0.0	1.5	0	0	0	0	0	0	1018.0	0.0	0.0	1.7	2 5.4		
18	8	36	02	02	97	4.0	74	7.4	1.8	-1.7	5.2	5.4	6.8	7.7	7.8	8.1	10	0	0.0	0.1	0	0	0	0	0	0	1019.5	0.0	0.0	1.8	Ground frost		
19	0	03	13	02	97	6.2	65	8.7	2.1	-0.7	4.4	4.8	6.2	7.2	7.5	8.0	10	0	0.0	4.9	0	0	0	0	0	0	1022.0	0.0	0.0	1.4	14 14.7		
20	8	27	05	02	97	6.1	87	10.4	1.0	-1.4	5.0	5.1	6.1	7.0	7.3	8.0	10	0	5.3	0.5	0	0	0	0	0	0	1019.0	4.0	0.0	1.7	0.2mm precipitation		
21	7	32	19	02	97	6.2	60	10.4	5.0	1.7	6.6	6.2	7.0	7.3	7.2	7.8	10	0	4.9	6.5	5	0	0	0	0	0	990.0	4.8	0.0	1.6	18 14.6		
22	8	34	13	61	97	4.0	82	5.5	1.3	-1.5	5.0	5.3	5.5	6.7	6.9	7.7	10	0	2.6	2.5	5	0	0	0	0	0	997.5	2.0	0.0	1.1	1.0mm precipitation		
23	8	26	05	02	97	1.8	85	5.6	-1.7	-4.9	4.0	4.4	4.6	6.1	6.6	7.7	10	0	0.7	0.7	5	0	0	0	0	0	1001.0	1.2	7.8	0.3	15 10.1		
24	8	33	05	02	97	3.5	85	6.9	0.5	-2.2	3.9	3.4	4.5	5.7	6.3	7.6	10	0	0.9	0.8	5	0	0	0	0	0	1001.0	0.5	0.0	0.8	5.0mm precipitation		
25	7	32	02	02	97	4.0	60	8.5	1.1	-2.0	3.8	3.7	4.8	5.9	6.2	7.4	10	0	0.1	2.8	0	0	3	0	0	0	1008.5	0.1	0.0	1.3	6 2.5		
26	8	18	02	02	96	6.5	90	11.6	4.0	0.1	6.0	5.6	6.1	6.2	6.3	7.4	10	0	12.1	0.2	0	0	0	0	0	0	999.5	4.5	0.0	0.8	No sunshine		
27	5	27	05	03	96	3.8	98	12.9	0.7	-0.6	5.3	5.3	6.5	6.9	6.6	7.2	10	0	1.1	6.3	0	0	0	0	0	0	999.5	1.5	0.0	1.0	3 6.7		
28	8	27	09	21	96	7.2	90	12.8	3.6	-0.5	6.1	6.1	6.9	7.0	6.7	7.3	10	0	8.4	3.3	0	0	0	0	0	0	997.0	2.6	0.0	1.5	March was a rather		
29	5	21	09	02	97	9.9	70	12.2	3.8	0.0	5.4	5.4	6.4	7.0	6.7	7.4	10	0	3.1	2.9	0	0	0	0	0	0	1010.0	6.8	0.0	1.2	cyclonic month with the		
30	7	19	05	02	97	10.6	76	16.4	8.9	4.4	7.3	7.3	7.5	7.5	7.1	7.4	10	0	0.0	9.4	0	0	0	0	0	0	999.0	0.0	0.0	1.7	lowest MSL pressure for		
31	8	17	05	02	06	8.8	71	14.2	3.5	0.1	7.2	7.2	7.9	8.2	7.5	7.5	10	0	0.5	1.7	0	0	0	0	0	0	1010.5	1.1	0.0	1.2	the month since 2001.		
Monthly means						6.6	78	11.1	3.6	0.6	6.0	6.0	6.8	7.3	7.2	7.6											1006.7				The lowest reading on the 10th was the lowest in March for over 60 years. Rainfall amounts were greater than normal with frequent rain days and five days with snow falling was more than would be expected.		
Monthly totals																										81.2	94.3	71.0	12.6	42.0			
Highest values																										14.5	9.4	17.8	7.8	2.3			
Lowest values						11.4	16.4	8.9	8.2	8.9	8.9	9.1	8.9	8.1	8.1											14.5	9.4	17.8	7.8	2.3			
1971-2000 monthly climatological averages						1.8	60	5.5	-3.6	-4.9	2.7	3.4	4.5	5.7	6.2	7.2											17.8	7.8	2.3				
						84	11.2	3.3	0.5	5.2	5.5	6.4	6.6	6.5	6.7											48.5	102.9	1015.5	47.5	24.2	44.2		

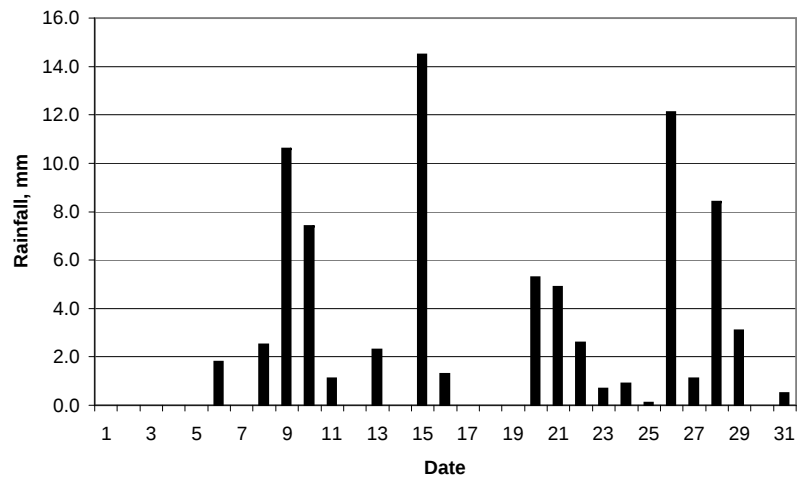
Key
DD: date
07GMT observations
N cloud cover (oktas, 9=obscured) dd wind direction (degrees/10)
ff wind speed (knots)
ww present weather code
1 cloud decreasing 21 recent rain
2 sky not changing 60 intermittent slight rain
3 cloud increasing 61 continuous slight rain
5 haze 71 continuous slight snow
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 (X1,X2 slight snow, 00 dry, 10 moist, 20 wet, 40 frozen)
Press air pressure (mb) SS snow depth (cm)
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>



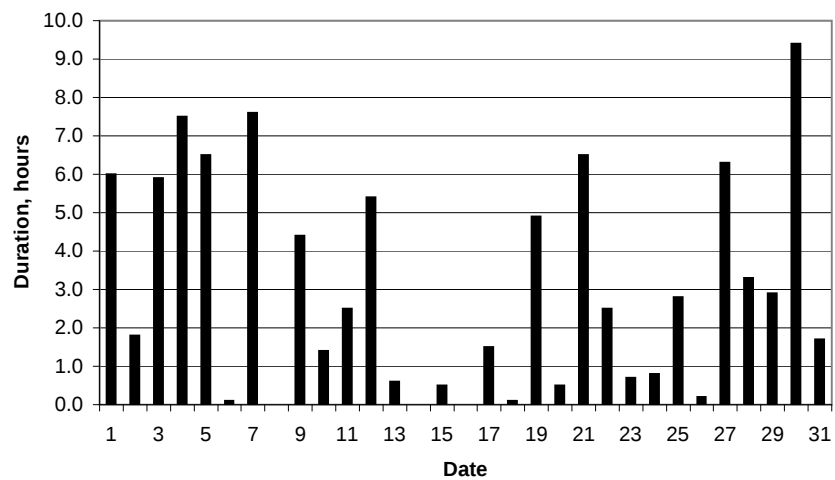
Daily temperature extremes



Daily rainfall



Daily sunshine



Daily evaporation

