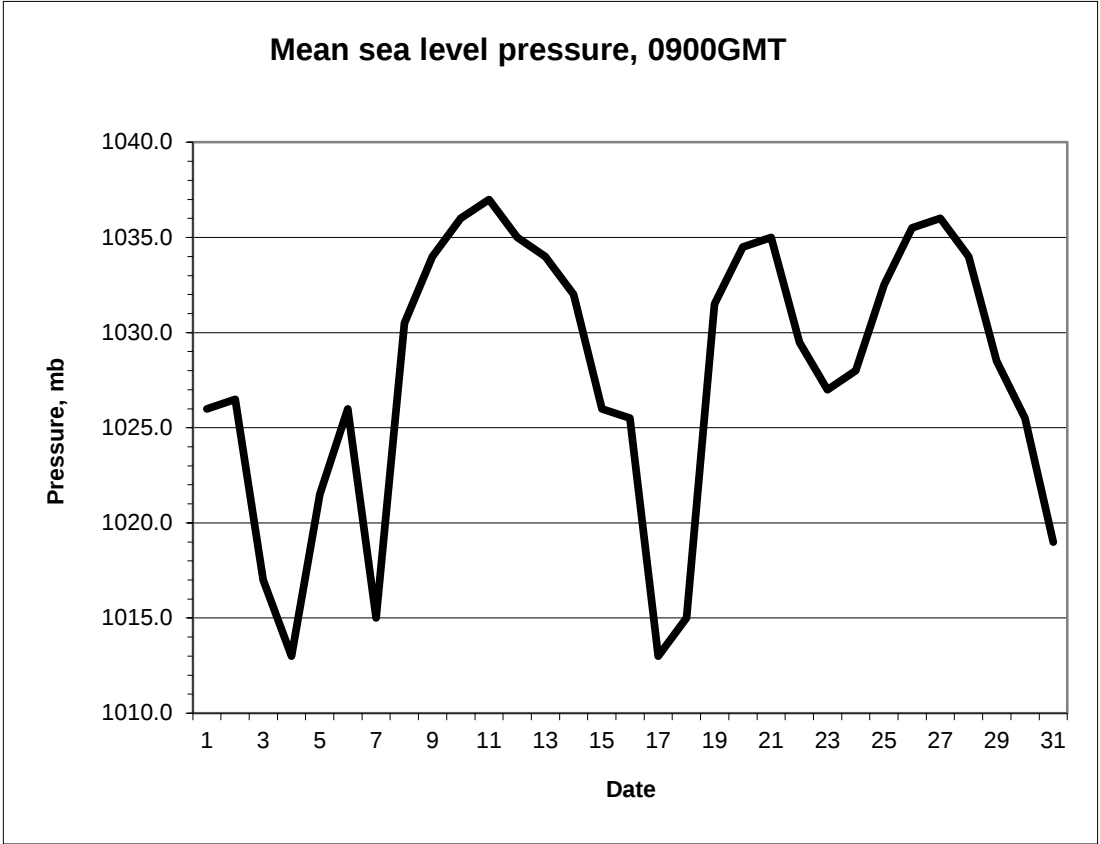
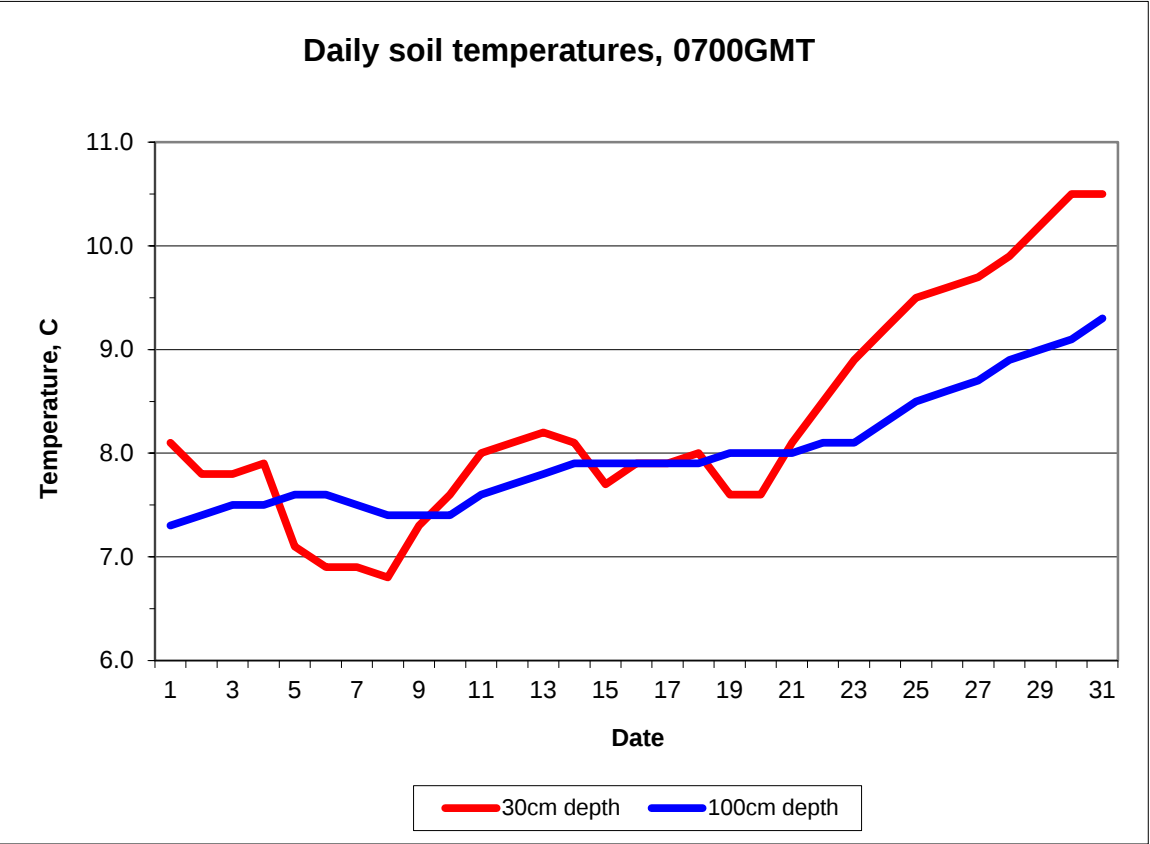


MAIDENHEAD METEOROLOGICAL OBSERVATIONS FOR MARCH 2012

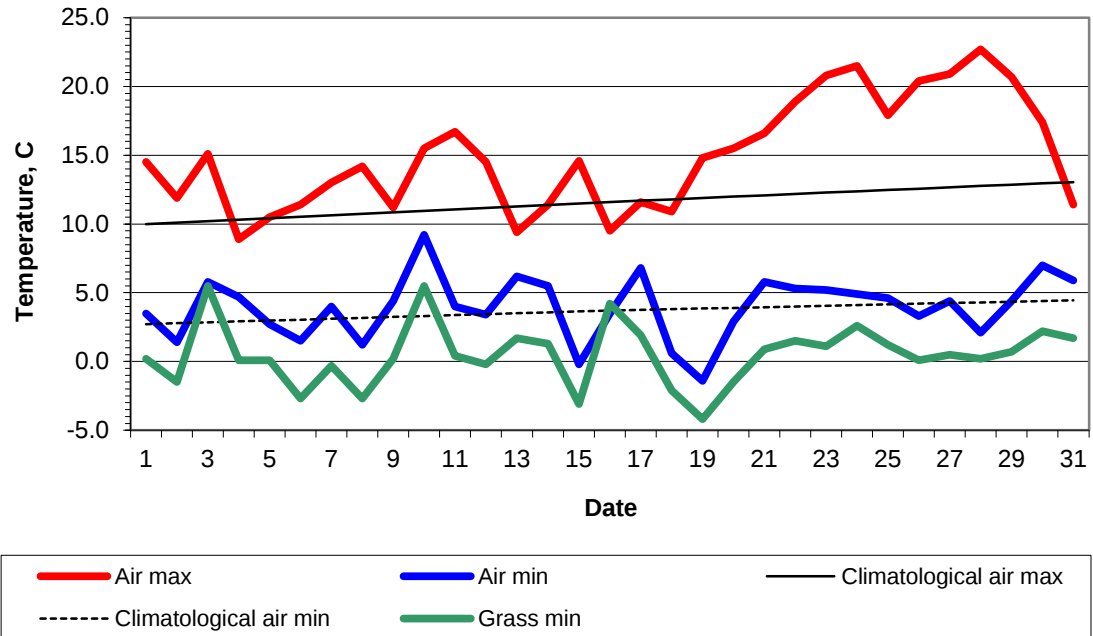
						0900GMT		Temperature			Soil temperatures (depth in cm)																								Rain	Fr.	Pch		
DD	N	dd	ff	ww	VV	Temp	RH	Max	Min	Gmin	5	10	20	30	50	100	E	SS	Rain	Sun	S	L	H	T	G	F	Press	hrs	hrs	Evap									
01	9	00	00	43	05	5.7	98	14.5	3.5	0.2	6.7	7.0	7.9	8.1	7.4	7.3	10	0	0.0	6.1	0	0	0	0	0	1	1026.0	0.0	0.0	1.2	Number of days with								
02	9	00	00	45	02	5.8	98	11.9	1.4	-1.5	6.1	6.0	7.0	7.8	7.5	7.4	10	0	tr	0.6	0	0	0	0	0	1	1026.5	0.0	0.0	0.7									
03	7	18	02	05	94	9.8	90	15.1	5.8	5.5	7.8	7.6	7.7	7.8	7.5	7.5	10	0	3.7	4.2	0	0	0	0	0	0	1017.0	5.2	0.0	1.4	2012 normal								
04	8	14	02	61	96	8.0	96	8.9	4.7	0.1	6.1	6.8	7.6	7.9	7.5	7.5	10	0	10.3	0.0	5	0	0	0	0	0	1013.0	7.2	0.0	0.2	Snow/sleet falling								
05	2	27	09	03	97	6.3	73	10.5	2.7	0.1	4.4	4.4	5.8	7.1	7.3	7.6	10	0	0.0	8.6	0	0	0	0	0	0	1021.5	0.0	0.0	2.8	1 2.0								
06	2	34	02	02	97	4.0	86	11.4	1.5	-2.7	3.4	3.9	5.5	6.9	7.1	7.6	10	0	0.2	7.1	0	0	0	0	0	0	1026.0	0.1	0.0	1.2	50% snow cover 09GMT								
07	8	15	09	03	97	8.3	94	13.0	4.0	-0.3	6.4	6.1	6.6	6.9	6.9	7.5	10	0	4.4	3.2	0	0	0	0	0	0	1015.0	2.7	0.0	1.2	0 0.2								
08	7	27	02	10	96	4.4	96	14.2	1.2	-2.7	3.9	4.2	5.6	6.8	7.0	7.4	10	0	0.0	4.8	0	0	0	0	0	0	1030.5	0.0	0.0	1.5	Hail or ice pellets								
09	8	27	02	02	97	9.2	85	11.2	4.4	0.2	7.2	6.7	7.3	7.3	7.1	7.4	10	0	0.0	0.0	0	0	0	0	0	0	1034.0	0.0	0.0	1.0	0 1.2								
10	8	32	02	05	96	9.9	91	15.5	9.2	5.5	8.8	8.0	7.9	7.6	7.3	7.4	10	0	0.0	1.8	0	0	0	0	0	0	1036.0	0.0	0.0	1.3	Thunder								
11	7	32	09	02	97	10.6	86	16.7	4.0	0.4	8.7	7.7	8.0	8.0	7.6	7.6	10	0	0.0	5.5	0	0	0	0	0	0	1037.0	0.0	0.0	0.9	0 0.5								
12	8	04	02	44	06	6.2	98	14.5	3.4	-0.2	7.2	7.1	7.6	8.1	7.7	7.7	10	0	tr	2.0	0	0	0	0	0	1	1035.0	0.0	0.0	0.9	Gale								
13	8	09	02	20	95	7.4	96	9.4	6.2	1.7	8.1	7.1	8.1	8.2	7.8	7.8	10	0	tr	4.7	0	0	0	0	0	0	1034.0	0.0	0.0	0.6	0 0.3								
14	8	09	02	05	94	5.8	89	11.4	5.5	1.3	7.1	5.1	7.8	8.1	7.7	7.9	10	0	tr	3.8	0	0	0	0	0	0	1032.0	0.0	0.0	0.6	Fog at 09GMT								
15	9	22	02	45	02	3.5	98	14.6	-0.2	-3.1	5.2	7.2	6.4	7.7	7.6	7.9	10	0	0.0	4.5	0	0	0	0	0	1	1026.0	0.0	0.5	1.8	5 0.6								
16	8	18	05	05	96	8.5	84	9.5	3.5	4.2	7.8	7.4	7.8	7.9	7.5	7.9	10	0	0.5	0.0	0	0	0	0	0	0	1025.5	0.5	0.0	1.0	Air frost								
17	8	22	05	60	96	9.4	93	11.6	6.8	1.9	8.4	6.1	7.8	7.9	7.5	7.9	10	0	0.5	0.0	0	0	0	0	0	0	1013.0	0.5	0.0	1.0	2 4.9								
18	1	27	02	02	97	7.2	85	10.9	0.6	-2.1	7.2	4.4	7.4	8.0	7.5	7.9	10	0	0.0	5.1	0	0	0	0	0	0	1015.0	0.0	0.0	1.3	Ground frost								
19	0	27	02	02	97	6.6	88	14.8	-1.4	-4.2	3.9	6.1	6.6	7.6	7.7	8.0	10	0	0.0	10.0	0	0	0	0	0	0	1031.5	0.0	5.8	2.4	9 14.1								
20	7	27	02	01	97	9.6	83	15.5	2.9	-1.5	6.4	7.7	7.4	7.6	7.7	8.0	10	0	0.0	3.9	0	0	0	0	0	0	1034.5	0.0	0.0	1.2	0.2mm precipitation								
21	7	09	02	05	96	10.0	60	16.6	5.8	0.9	8.1	7.1	7.9	8.1	7.7	8.0	10	0	0.0	7.2	0	0	0	0	0	0	1035.0	0.0	0.0	2.1	6 14.3								
22	2	05	02	05	95	9.7	73	18.9	5.3	1.5	7.1	7.8	8.2	8.5	8.0	8.1	10	0	0.0	8.0	0	0	0	0	0	0	1029.5	0.0	0.0	3.2	1.0mm precipitation								
23	6	36	02	10	94	10.0	87	20.8	5.2	1.1	7.8	7.8	8.6	8.9	8.3	8.1	10	0	0.0	9.4	0	0	0	0	0	0	1027.0	0.0	0.0	1.5	3 10.2								
24	2	02	02	41	08	11.8	75	21.5	4.9	2.6	7.3	7.9	8.9	9.2	8.7	8.3	00	0	0.0	10.3	0	0	0	0	0	1	1028.0	0.0	0.0	2.6	5.0mm precipitation								
25	1	00	00	02	97	10.9	63	17.9	4.6	1.2	7.5	7.8	8.9	9.5	8.9	8.5	00	0	0.0	9.4	0	0	0	0	0	0	1032.5	0.0	0.0	2.5	1 3.3								
26	0	00	00	05	94	10.8	81	20.4	3.3	0.1	7.3	7.8	9.2	9.6	9.2	8.6	00	0	0.0	10.8	0	0	0	0	0	0	1035.5	0.0	0.0	3.3	No sunshine								
27	0	00	00	02	97	12.2	59	20.9	4.4	0.5	7.2	7.8	9.0	9.7	9.1	8.7	00	0	0.0	10.7	0	0	0	0	0	0	1036.0	0.0	0.0	3.3	5 6.0								
28	1	00	00	02	97	12.5	56	22.7	2.1	0.2	7.2	7.8	9.6	9.9	9.3	8.9	00	0	0.0	10.6	0	0	0	0	0	0	1034.0	0.0	0.0	3.8	The sunniest March since								
29	6	36	02	03	97	12.7	62	20.7	4.4	0.7	8.2	8.7	10.0	10.2	9.6	9.0	00	0	0.0	11.0	0	0	0	0	0	0	1028.5	0.0	0.0	3.5	2009 with just 1mm of								
30	2	33	05	05	96	10.7	79	17.4	7.0	2.2	8.9	9.4	10.6	10.5	9.7	9.1	00	0	0.0	8.9	0	0	0	0	0	0	1025.5	0.0	0.0	1.1	rain in the last 24 days;								
31	7	32	09	02	97	10.2	73	11.4	5.9	1.7	9.4	9.6	10.4	10.5	9.8	9.3	00	0	0.0	0.0	0	0	0	0	0	0	1019.0	0.0	0.0	1.3	since 1953 there been								
Monthly means																															only four sunnier March								
						8.6	83	15.0	4.0	0.5	7.0	7.0	7.9	8.3	8.0	8.0											1027.7					months. It was a warm as							
Monthly totals																				19.6	172.2							16.2	6.3	52.4	March 1995 but much								
Highest values						12.7		22.7	9.2	5.5	9.4	9.6	10.6	10.5	9.8	9.3			10.3	11.0								7.2	5.8	3.8	cooler than March 1957.								
Lowest values																																There were five mornings							
																																with fog at 9am.							
1981-2010 monthly climatological averages						3.5	56	8.9	-1.4	-4.2	3.4	3.9	5.5	6.8	6.9	7.3																							
						84	11.6	3.7	0.7	5.7	5.7	6.7	7.0	6.8	7.0			47.3	110.9								1016.0	49.0	25.7	43.4									

Key
DD: date
07GMT observations
N cloud cover (oktas, 9=obscured)
ff wind speed (knots)
ww present weather code
1 cloud decreasing
2 sky not changing
3 cloud increasing
5 haze
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)
E state of ground (X1,X2 slight snow, 00 dry, 10 moist, 20 wet, 40 frozen)
Press air pressure (mb)
24 hour readings
Max maximum temperature (degC) beginning 09GMT
Gmin grass minimum temperature (degC) ending 09GMT
Sun sunshine (hours) sunrise-sunset
Fr. Hrs hours of air frost (00-24GMT)
Days with
S snow(5) or sleet(1) falling
T thunder heard
L 50% snow cover at 09GMT
G gale
H hail or ice pellets
F fog at 09GMT
dd wind direction (degrees/10)
21 recent rain
60 intermittent slight rain
61 continuous slight rain
71 continuous slight snow
RH relative humidity (%)
SS snow depth (cm)
Min minimum temperature (degC) ending 09GMT
Rain precipitation beginning 09GMT
Rain hrs hours of rainfall (>0.1mm/h) 09-09GMT
Pch Evap Piche evaporation (ml) beginning 09GMT

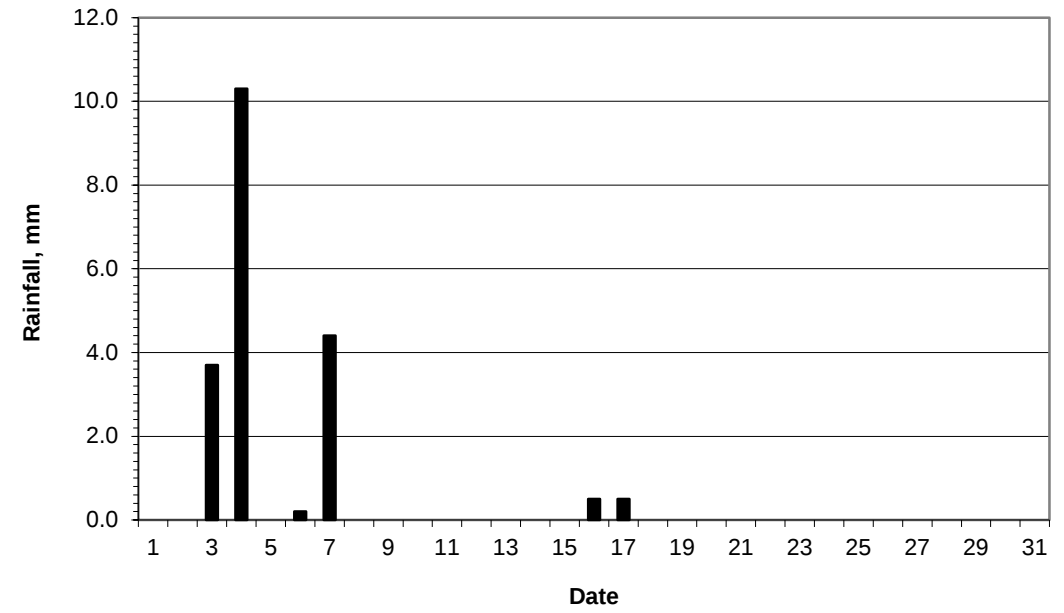
This information (and data for earlier months) is also available at <http://www.met.rdg.ac.uk/~brugge>



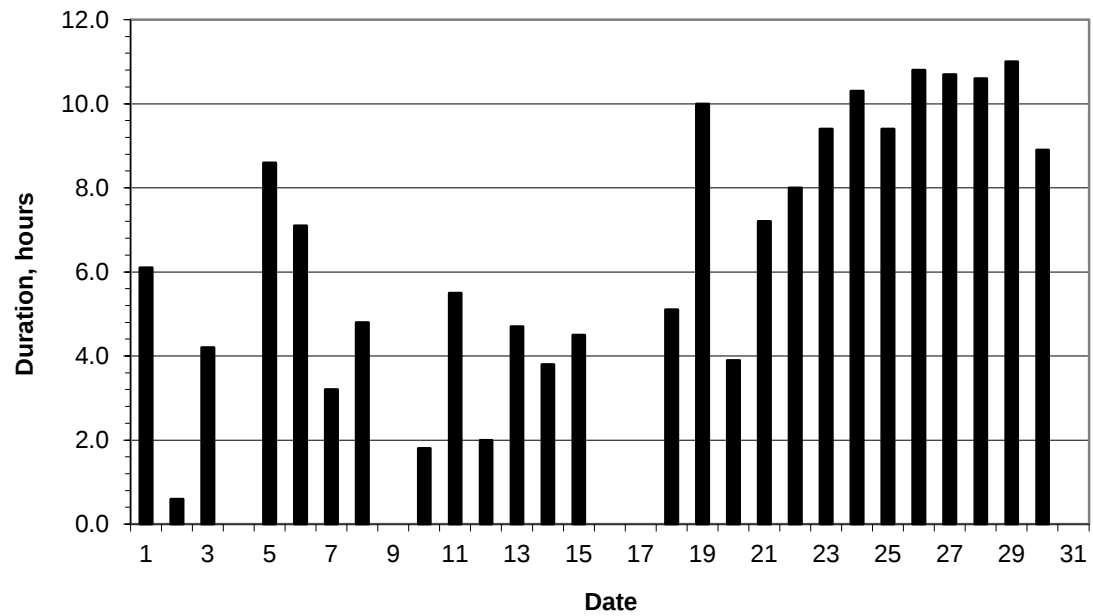
Daily temperature extremes



Daily rainfall



Daily sunshine



Daily evaporation

