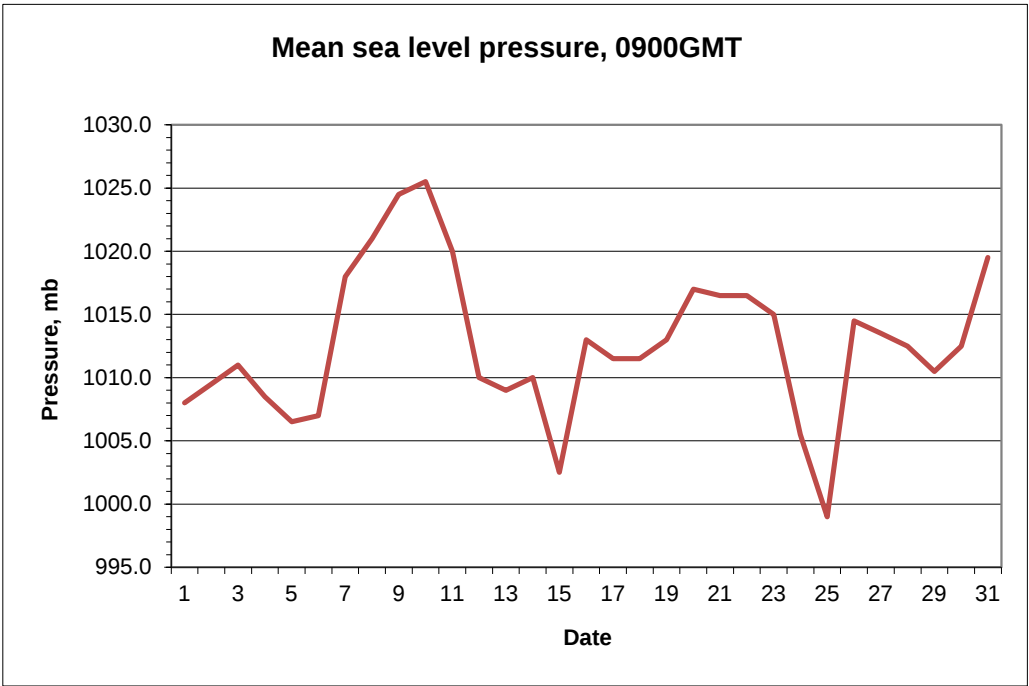
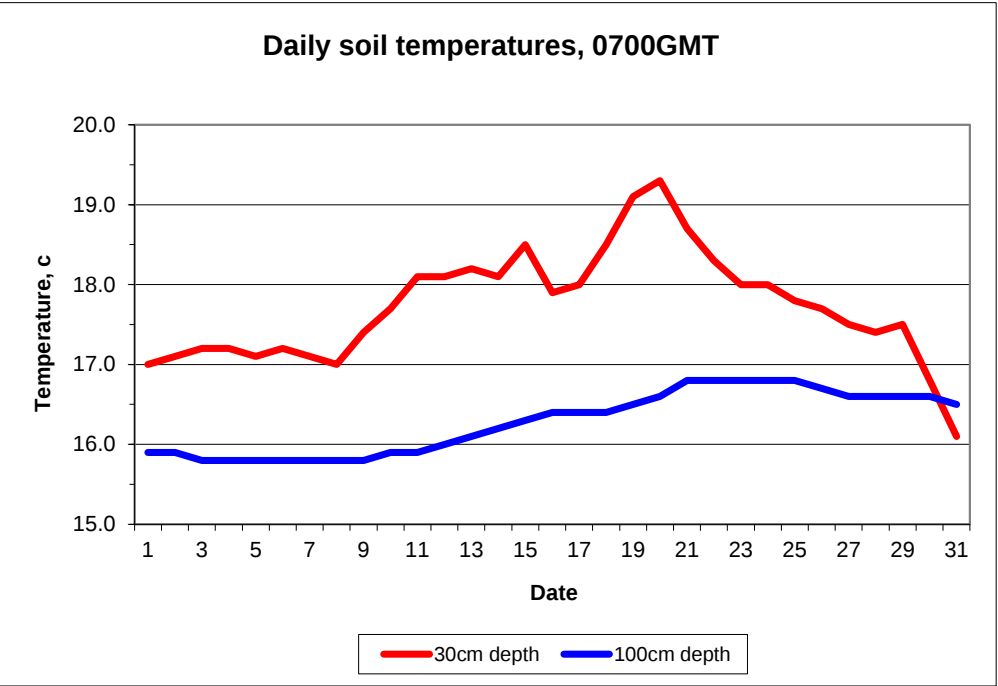


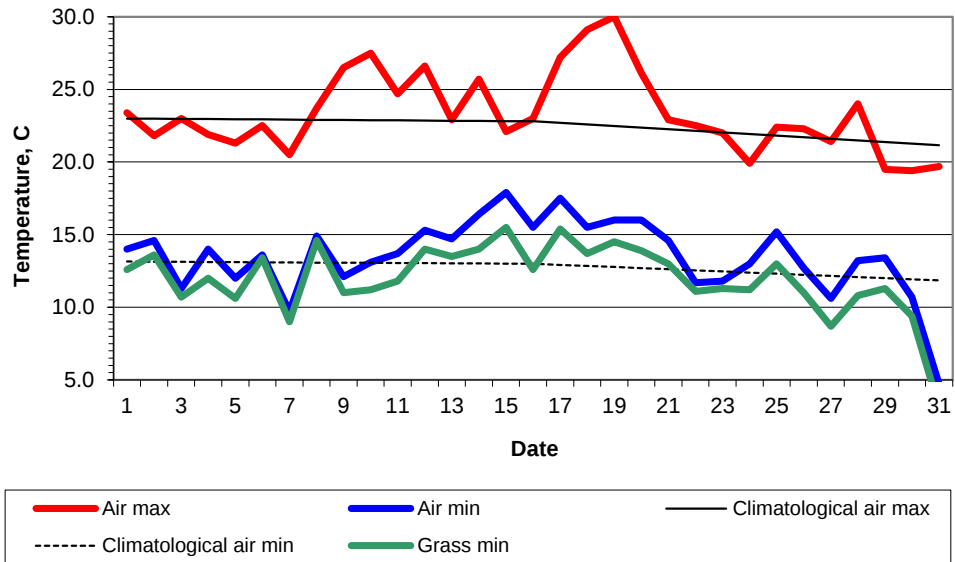
MAIDENHEAD METEOROLOGICAL OBSERVATIONS FOR AUGUST 2012

					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	7	12	05	02	97	18.2	86	23.4	14.0	12.6	16.2	16.4	16.9	17.0	16.5	15.9	10	0	0.3	1.7	0	0	0	0	0	0	1008.0	0.3	0.0	1.7	Number of days with 2012 normal Snow/sleet falling 0 50% snow cover 09GMT 0 Hail or ice pellets 0 Thunder 3 Gale 0 Fog at 09GMT 0 Air frost 0 Ground frost 0 0.2mm precipitation 13 1.0mm precipitation 10 5.0mm precipitation 2 No sunshine 0 Overall it was a dry and slightly warmer month than normal - but the sunshine total was very close to average. Between the 9th and the 20th there were several hot days, but 4.7C was the lowest temperature in August in central Maidenhead since 1979 and the second lowest for over 60 years.												
02	7	23	05	02	97	17.7	78	21.8	14.6	13.6	16.2	16.6	17.1	17.1	16.4	15.9	10	0	0.1	6.9	0	0	0	0	0	0	1009.5	0.1	0.0	1.9													
03	4	19	02	02	97	18.5	73	23.0	11.3	10.7	15.8	15.9	16.7	17.2	16.5	15.8	10	0	1.2	8.8	0	0	0	0	0	0	1011.0	0.8	0.0	2.7													
04	7	15	05	03	97	17.3	84	21.9	14.0	12.0	17.2	16.9	17.0	17.2	16.7	15.8	10	0	0.2	7.7	0	0	0	0	0	0	1008.5	0.4	0.0	1.5													
05	8	13	02	80	96	16.2	90	21.3	12.0	10.6	16.1	16.2	16.7	17.1	16.7	15.8	10	0	5.2	7.3	0	0	0	1	0	0	1006.5	1.5	0.0	1.4													
06	7	23	00	03	97	18.8	77	22.5	13.6	13.4	16.1	16.3	17.0	17.2	16.6	15.8	10	0	2.3	4.7	0	0	0	0	0	0	1007.0	1.1	0.0	1.7													
07	8	23	02	02	97	14.9	86	20.5	9.7	9.0	14.9	15.4	16.4	17.1	16.5	15.8	10	0	1.8	0.8	0	0	0	0	0	0	1018.0	2.7	0.0	1.2													
08	8	32	02	60	96	19.2	90	23.7	14.9	14.6	16.6	14.9	17.1	17.0	16.5	15.8	10	0	0.0	5.3	0	0	0	0	0	0	1021.0	0.0	0.0	1.5													
09	6	32	02	03	97	21.7	61	26.5	12.1	11.0	15.7	16.1	17.0	17.0	17.4	15.8	10	0	0.0	10.1	0	0	0	0	0	0	1025.5	0.0	0.0	2.8													
10	7	32	00	02	97	21.8	63	27.5	13.1	11.2	16.6	16.8	17.6	17.6	17.7	15.9	10	0	0.0	10.1	0	0	0	0	0	0	1020.0	0.0	0.0	3.0													
11	2	09	02	02	97	20.9	62	24.7	13.7	11.8	16.7	17.2	17.5	17.5	18.1	15.9	10	0	0.0	9.4	0	0	0	0	0	0	1010.0	0.0	0.0	3.8													
12	7	09	05	02	96	20.4	74	26.6	15.3	14.0	16.9	17.5	17.7	17.7	18.1	16.0	10	0	0.0	8.0	0	0	0	0	0	0	1009.0	0.0	0.0	2.0													
13	8	13	05	02	97	19.0	86	22.9	14.7	13.5	17.2	17.8	18.0	18.0	18.2	16.1	10	0	1.4	0.7	0	0	0	0	0	0	1010.0	1.5	0.0	1.8													
14	5	18	02	02	97	20.3	87	25.7	16.4	14.0	17.8	18.1	18.4	18.4	18.1	16.2	10	0	0.0	10.0	0	0	0	0	0	0	1002.5	0.0	0.0	2.5													
15	8	09	09	03	97	21.2	74	22.1	17.9	15.5	18.3	18.7	18.8	18.8	18.5	16.3	00	0	1.7	0.5	0	0	0	0	0	0	1013.0	1.4	0.0	1.9													
16	4	22	09	02	97	20.6	76	23.0	15.5	12.6	17.1	18.9	17.6	17.6	17.9	16.4	10	0	0.0	5.7	0	0	0	0	0	0	1011.5	0.0	0.0	2.9													
17	7	18	09	02	97	19.4	85	27.2	17.5	15.4	17.9	18.0	18.1	18.0	17.5	16.4	00	0	0.0	6.1	0	0	0	0	0	0	1011.5	0.0	0.0	3.3													
18	2	22	02	02	97	24.6	74	29.1	15.5	13.7	18.2	18.2	18.6	18.5	17.6	16.4	00	0	0.0	12.5	0	0	0	0	0	0	1013.0	0.0	0.0	2.4													
19	1	31	02	02	97	25.5	69	30.0	16.0	14.5	18.3	18.9	18.9	19.1	18.0	16.5	00	0	0.0	11.2	0	0	0	0	0	0	1017.0	0.0	0.0	2.5													
20	8	22	02	02	97	18.9	89	26.1	16.0	13.9	18.3	18.9	19.5	19.3	18.2	16.6	00	0	0.0	6.0	0	0	0	0	0	0	1016.5	0.0	0.0	1.9													
21	7	31	02	02	97	19.3	77	22.9	14.6	13.0	17.8	18.0	18.6	18.7	18.1	16.8	00	0	0.5	2.5	0	0	0	1	0	0	1016.5	0.3	0.0	1.5													
22	7	22	02	03	97	16.6	80	22.5	11.7	11.1	16.1	16.7	17.9	18.3	17.8	16.8	00	0	0.0	8.0	0	0	0	0	0	0	1015.0	0.0	0.0	2.3													
23	6	18	02	02	97	19.0	71	22.0	11.8	11.3	15.6	16.3	17.4	18.0	17.7	16.8	00	0	0.0	5.2	0	0	0	0	0	0	1005.5	0.0	0.0	2.3													
24	7	18	02	02	97	18.8	69	19.9	13.0	11.2	16.7	17.1	17.9	18.0	17.5	16.8	00	0	2.4	2.3	0	0	0	0	0	0	999.0	0.9	0.0	1.7													
25	7	18	05	02	97	19.3	80	22.4	15.2	13.0	17.3	17.3	17.7	17.8	17.5	16.8	10	0	4.2	4.8	0	0	0	0	0	0	999.0	2.9	0.0	2.0													
26	1	27	09	03	97	19.2	65	22.3	12.7	11.0	17.3	16.7	17.0	17.7	17.6	16.7	10	0	0.0	8.3	0	0	0	1	0	0	1014.5	0.0	0.0	2.0													
27	7	13	05	32	97	17.5	78	21.4	10.6	8.7	16.1	15.9	16.7	17.5	17.4	16.6	10	0	1.4	1.4	0	0	0	0	0	0	1013.5	3.5	0.0	1.5													
28	0	22	02	02	97	19.7	70	24.0	13.2	10.8	16.7	16.1	17.0	17.4	17.2	16.6	10	0	0.0	10.5	0	0	0	0	0	0	1012.5	0.0	0.0	2.1													
29	7	18	02	03	97	18.9	73	19.5	13.4	11.3	15.7	16.1	17.1	17.5	17.3	16.6	10	0	5.1	0.9	0	0	0	0	0	0	1010.5	2.8	0.0	0.9													
30	7	22	02	20	96	14.7	94	19.4	10.7	9.4	14.4	14.8	15.8	16.8	17.0	16.6	10	0	0.0	4.5	0	0	0	0	0	0	1012.5	0.0	0.0	1.8													
31	1	32	02	02	97	14.7	58	19.7	4.7	3.1	10.7	12.1	14.4	16.1	16.5	16.5	10	0	0.0	11.0	0	0	0	0	0	0	1019.5	0.0	0.0	2.2													
Monthly means						19.1	77	23.4	13.5	12.0	16.5	16.8	17.4	17.7	17.4	16.3											1011.8																
Monthly totals																27.8	192.9											20.2	0.0	64.7													
Highest values						25.5		30.0	17.9	15.5	18.3	18.9	19.5	19.3	18.5	16.8											5.2	12.5											3.5	0.0	3.8		
Lowest values						14.7	58	19.4	4.7	3.1	10.7	12.1	14.4	16.1	16.4	15.8																											
1981-2010 monthly climatological averages						76	22.8	13.0	11.0	16.3	16.8	17.9	18.1	17.8	16.8											53.8	192.7											1016.0	34.1	0.0	71.3		

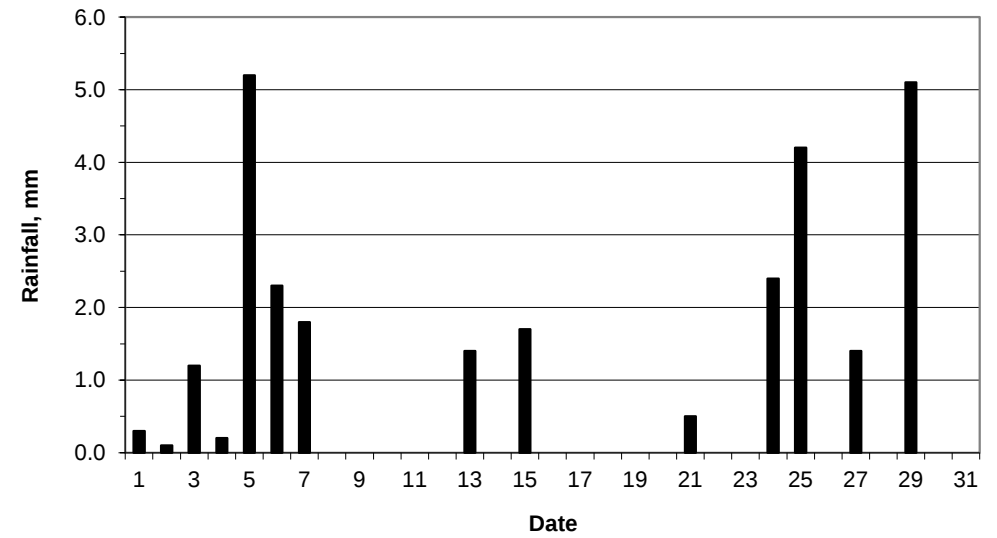
Key
DD: date
07GMT observations
N cloud cover (oktas, 9=obscured) dd wind direction (degrees/10)
ff wind speed (knots)
ww present weather code
1 cloud decreasing 21 recent rain
2 sky not changing 25 recent rain shower
3 cloud increasing 50 intermittent sligth drizzle
5 haze 61 continuous light rain
10 mist 63 continuous moderate 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 (00 dry, 10 moist, 20 wet, 90 cracked) 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.a.uk/~brugge>



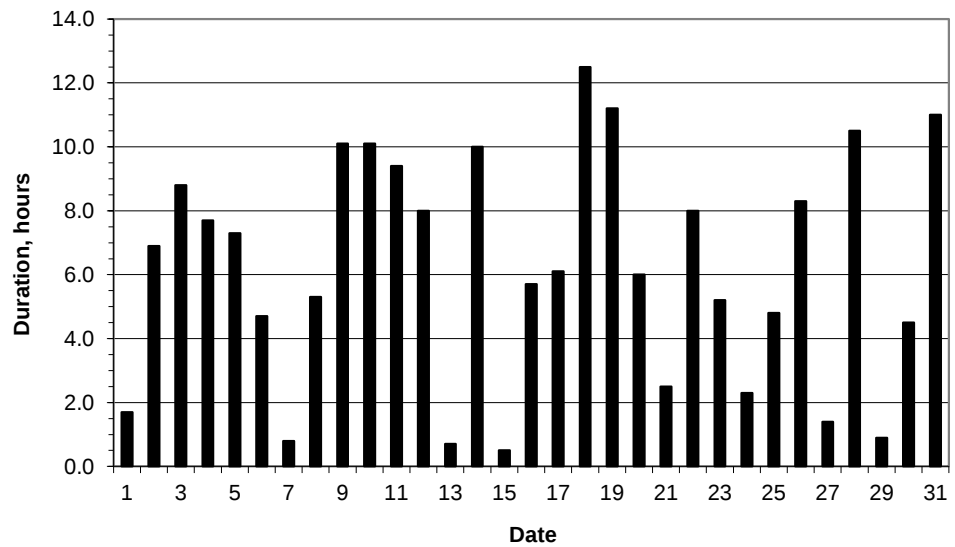
Daily temperature extremes



Daily rainfall



Daily sunshine



Daily evaporation

