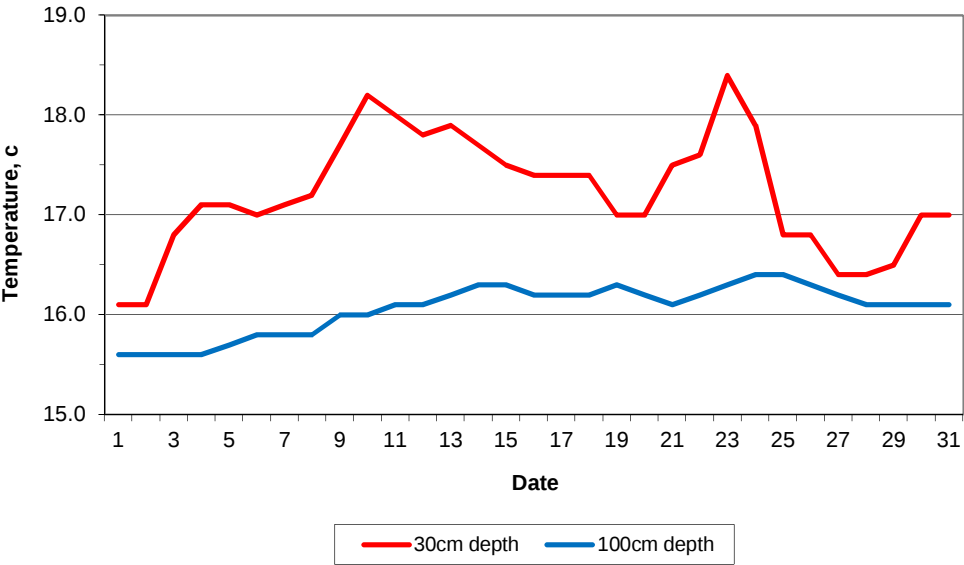


MAIDENHEAD METEOROLOGICAL OBSERVATIONS FOR AUGUST 2015

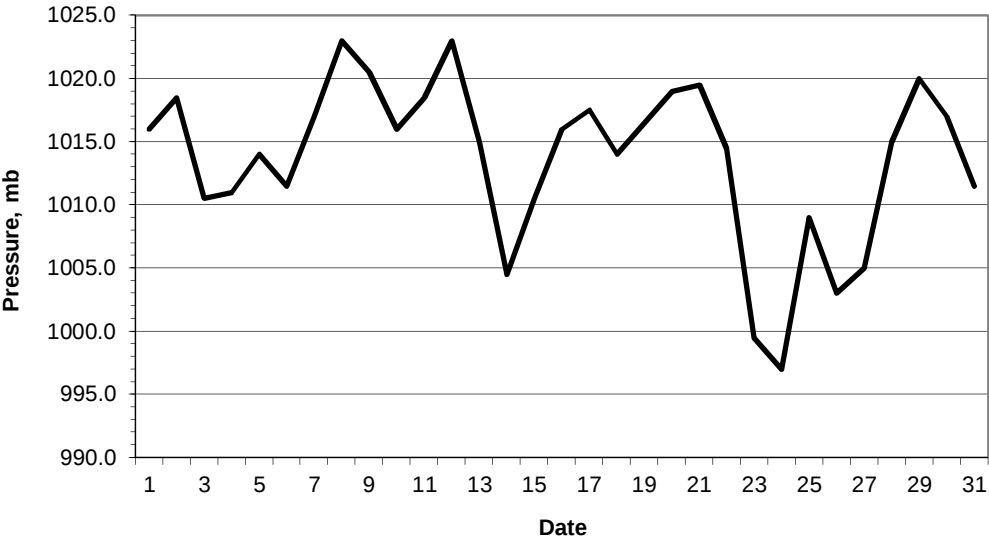
					0900GMT		Temperature		Soil temperatures (depth in cm)																		Rain	Fr.	Pch				
DD	N	dd	ff	ww	VV	Temp	RH	Max	Min	Gmin	5	10	20	30	50	100	E	SS	Rain	Sun	S	L	H	T	G	F	Press	hrs	hrs	Evap			
01	7	00	00	02	97	16.3	74	20.6	7.4	4.8	14.4	14.3	15.2	16.1	15.7	15.6	00	0	0.0	5.5	0	0	0	0	0	0	1016.0	0.0	0.0	2.0	Number of days with 2015 normal Snow/sleet falling 0 0.0 50% snow cover 09GMT 0 0.0 Hail or ice pellets 0 0.1 Thunder 0 2.1 Gale 0 0.0 Fog at 09GMT 0 0.1 Air frost 0 0.0 Ground frost 0 0.0 0.2mm precipitation 15 11.2 1.0mm precipitation 11 8.0 5.0mm precipitation 6 3.4 No sunshine 4 1.2 A slightly cooler than normal month, and rather wet and dull especially in the second half. Temperatures reached 25C during three short-lived hot spells, while heavy rain on the 26th led to some local flooding in parts of Maidenhead. The 31st had the lowest August bank holiday maximum temperature for over 50 years.		
02	6	18	05	02	97	17.9	81	25.7	9.2	6.3	15.6	15.1	15.6	16.1	15.7	15.6	00	0	0.0	11.0	0	0	0	0	0	0	1018.5	0.0	0.0	3.9			
03	7	22	09	02	97	21.2	74	23.6	12.3	8.8	17.2	16.7	16.9	16.8	16.1	15.6	00	0	0.0	4.0	0	0	0	0	0	0	1010.5	0.0	0.0	2.8			
04	0	22	05	02	97	19.0	62	21.2	12.1	7.8	15.3	16.1	17.2	17.1	16.4	15.6	00	0	0.0	5.8	0	0	0	0	0	0	1011.0	0.0	0.0	2.8			
05	7	18	05	02	97	17.7	74	22.0	13.6	10.5	16.4	16.6	17.3	17.1	16.5	15.7	00	0	0.5	1.3	0	0	0	0	0	0	1014.0	1.3	0.0	1.6			
06	8	13	02	02	97	19.3	86	23.3	12.6	9.4	16.7	16.6	16.9	17.0	16.5	15.8	00	0	0.0	5.3	0	0	0	0	0	0	1011.5	0.0	0.0	2.2			
07	7	31	02	02	97	19.4	67	24.5	10.5	7.5	16.7	15.7	16.7	17.1	16.6	15.8	00	0	0.0	8.2	0	0	0	0	0	0	1017.0	0.0	0.0	2.3			
08	7	36	02	02	97	18.6	85	27.0	13.3	10.0	16.9	16.7	17.2	17.2	16.6	15.8	00	0	0.0	10.5	0	0	0	0	0	0	1023.0	0.0	0.0	2.9			
09	4	22	02	02	97	20.3	63	26.3	10.7	7.4	16.7	16.5	17.4	17.4	17.7	16.0	00	0	0.0	11.0	0	0	0	0	0	0	1016.0	0.0	0.0	3.2			
10	7	22	02	03	97	20.8	81	21.5	17.4	13.7	16.9	18.8	18.9	18.9	18.2	16.0	00	0	0.3	1.3	0	0	0	0	0	0	1018.5	0.4	0.0	1.3			
11	7	31	02	02	97	16.6	81	21.6	12.6	10.0	16.4	16.7	17.6	17.6	18.0	16.1	00	0	1.1	0.6	0	0	0	0	0	0	1023.0	4.7	0.0	1.3			
12	8	04	05	02	97	17.5	79	23.5	14.8	13.6	16.6	17.1	17.6	17.6	17.8	16.1	10	0	0.1	5.2	0	0	0	0	0	0	1015.0	0.2	0.0	2.7			
13	8	04	09	60	97	18.1	93	20.4	15.9	13.2	17.2	17.1	18.0	18.0	17.9	16.2	00	0	5.3	0.1	0	0	0	0	0	0	1004.5	3.8	0.0	0.7			
14	8	00	00	42	04	18.3	99	19.0	17.2	17.0	17.9	17.8	18.0	18.0	17.7	16.3	10	0	2.0	0.0	0	0	0	0	0	0	1010.5	2.7	0.0	0.4			
15	5	27	05	02	97	17.5	71	21.3	12.9	10.2	16.1	16.2	17.0	17.0	17.5	16.3	10	0	0.0	6.5	0	0	0	0	0	0	1016.0	0.0	0.0	2.4			
16	7	36	02	02	97	16.6	69	22.0	9.1	6.1	14.9	15.1	16.4	16.4	17.4	16.2	10	0	0.0	4.0	0	0	0	0	0	0	1017.5	0.0	0.0	2.0			
17	7	00	00	02	97	20.0	51	21.9	12.3	8.9	15.5	16.1	17.0	17.4	17.0	16.2	10	0	0.0	5.3	0	0	0	0	0	0	1014.0	0.0	0.0	3.3			
18	7	27	02	02	97	15.3	75	19.7	13.3	11.0	15.6	16.1	17.0	17.4	16.9	16.2	00	0	tr	0.0	0	0	0	0	0	0	1016.5	0.0	0.0	1.8			
19	7	22	02	02	97	17.9	78	19.8	12.7	10.1	15.3	15.6	16.5	17.0	16.6	16.3	00	0	8.8	2.3	0	0	0	0	0	0	1019.0	5.2	0.0	1.1			
20	7	18	05	21	96	17.7	96	21.0	15.2	14.4	16.7	16.8	17.0	17.0	16.5	16.2	10	0	0.3	1.1	0	0	0	0	0	0	1019.5	0.4	0.0	1.2			
21	7	18	02	02	97	20.3	86	26.0	17.7	16.5	18.3	17.9	17.9	17.5	16.8	16.1	10	0	0.0	7.8	0	0	0	0	0	0	1014.5	0.0	0.0	2.4			
22	5	36	02	02	97	20.1	83	30.4	13.5	10.6	17.2	17.1	17.4	17.6	17.0	16.2	10	0	tr	8.6	0	0	0	0	0	0	999.5	0.0	0.0	4.8			
23	8	09	05	02	97	21.4	64	21.7	17.1	12.5	18.1	18.2	18.5	18.4	17.6	16.3	10	0	3.6	4.1	0	0	0	0	0	0	997.0	3.2	0.0	1.3			
24	8	04	02	01	08	14.9	97	16.8	12.1	10.0	15.6	16.2	17.0	17.9	17.4	16.4	10	0	10.5	0.0	0	0	0	0	0	0	1009.0	6.7	0.0	0.4			
25	1	18	02	02	97	15.6	85	18.7	10.0	8.1	13.4	14.4	15.9	16.8	16.8	16.4	10	0	8.2	2.7	0	0	0	0	0	0	1009.0	5.7	0.0	1.0			
26	8	18	13	21	97	16.4	95	20.2	14.5	10.0	16.6	16.6	16.6	16.8	16.5	16.3	10	0	20.1	3.6	0	0	0	0	0	0	1003.0	5.0	0.0	1.1			
27	8	18	05	21	97	15.3	98	20.0	13.2	10.1	14.9	15.2	15.8	16.4	16.4	16.2	10	0	0.2	2.3	0	0	0	0	0	0	1005.0	0.4	0.0	1.1			
28	1	18	02	02	97	16.8	82	21.6	7.7	6.0	12.2	13.3	15.9	16.4	16.2	16.1	10	0	0.0	11.0	0	0	0	0	0	0	1015.0	0.0	0.0	2.3			
29	7	18	02	02	97	18.6	82	22.4	13.0	11.6	16.1	15.7	16.1	16.5	16.1	16.1	10	0	2.0	3.3	0	0	0	0	0	0	1020.0	2.0	0.0	1.3			
30	7	04	05	02	97	19.4	80	21.1	14.4	13.8	17.0	16.8	17.0	17.0	16.4	16.1	10	0	7.6	0.8	0	0	0	0	0	0	1017.0	9.3	0.0	1.1			
31	8	31	05	61	96	14.5	97	15.6	14.6	14.2	15.8	16.3	16.8	17.0	16.5	16.1	20	0	1.7	0.0	0	0	0	0	0	0	1011.5	4.0	0.0	0.5			
Monthly means						18.0	80	21.9	13.0	10.5	16.1	16.3	17.0	17.2	16.9	16.1											1013.3						
Monthly totals																										72.3	133.2	55.0	0.0	59.2			
Highest values						21.4		30.4	17.7	17.0	18.3	18.8	18.9	18.9	18.2	16.4			20.1	11.0											9.3	0.0	4.8
Lowest values						14.5	51	15.6	7.4	4.8	12.2	13.3	15.2	16.1	15.7	15.6																	
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>

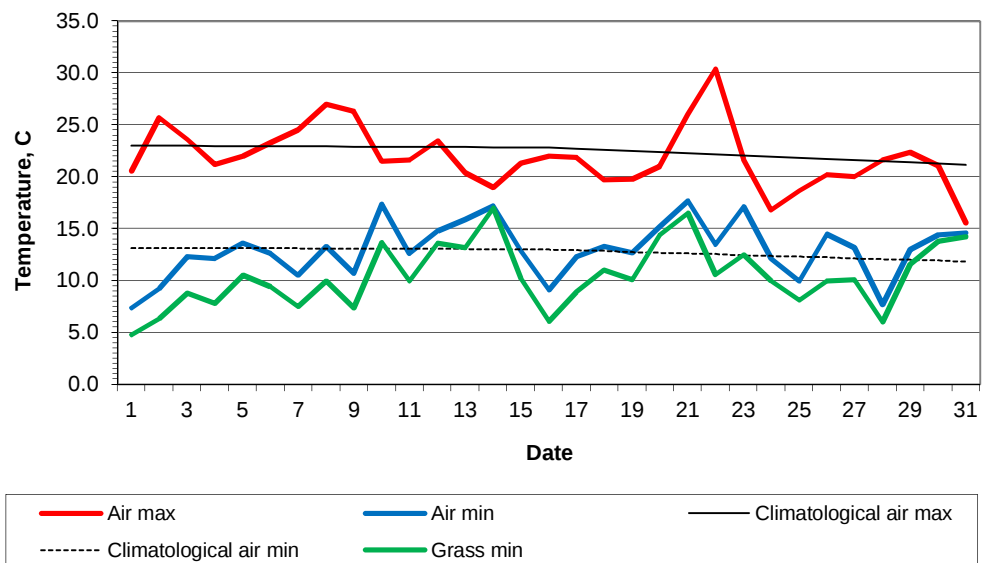
Daily soil temperatures, 0700GMT



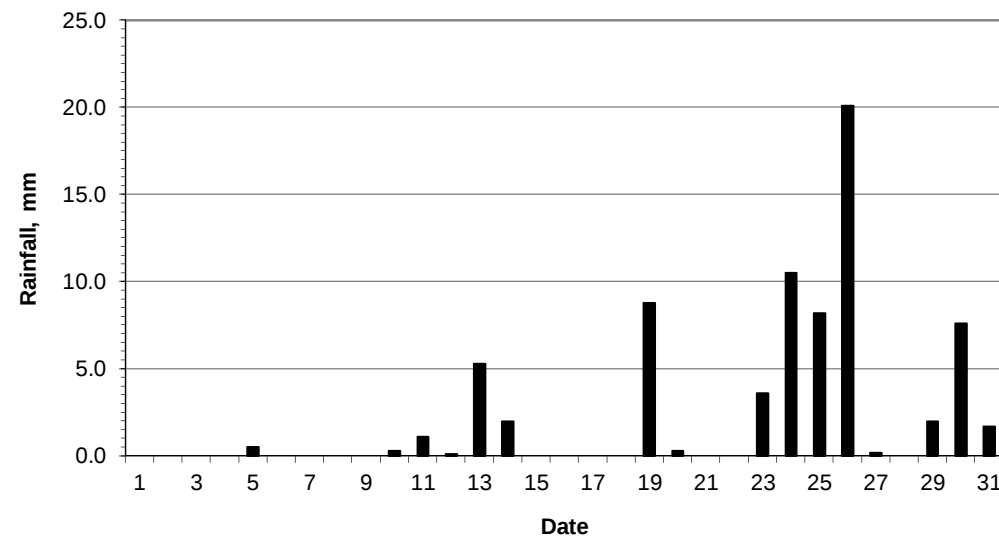
Mean sea level pressure, 0900GMT



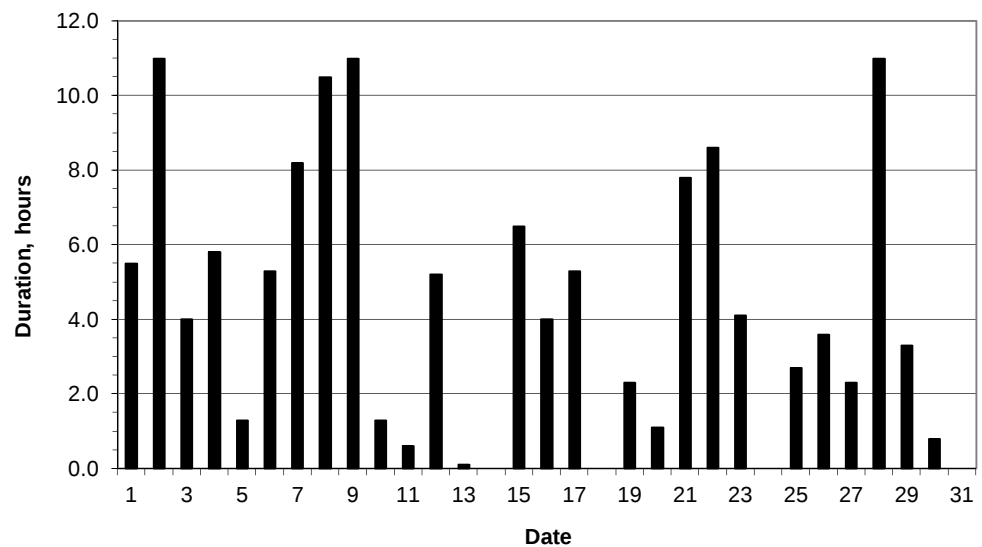
Daily temperature extremes



Daily rainfall



Daily sunshine



Daily evaporation

