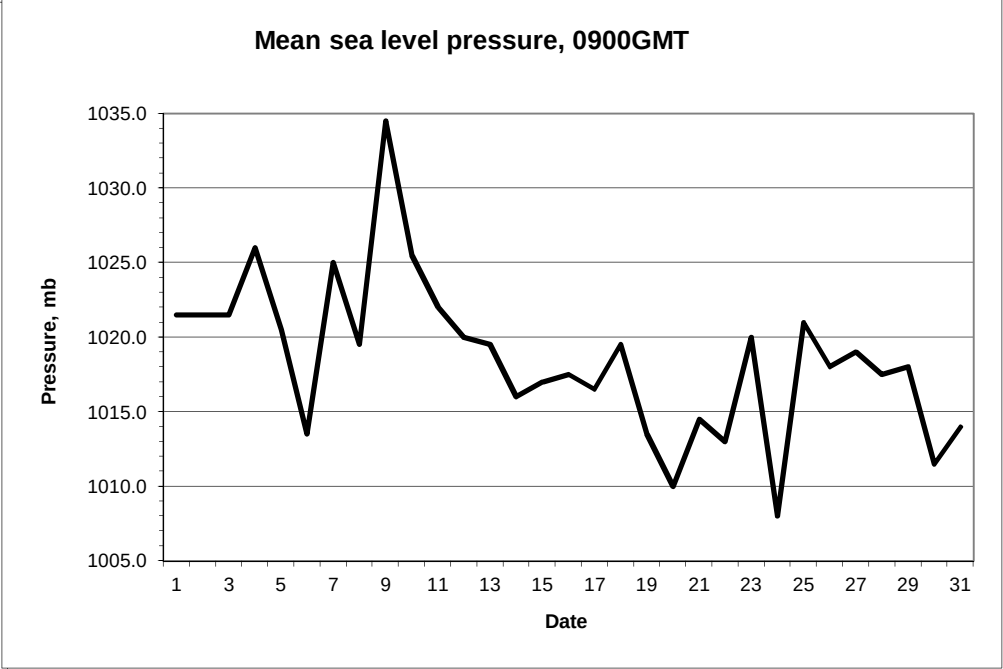
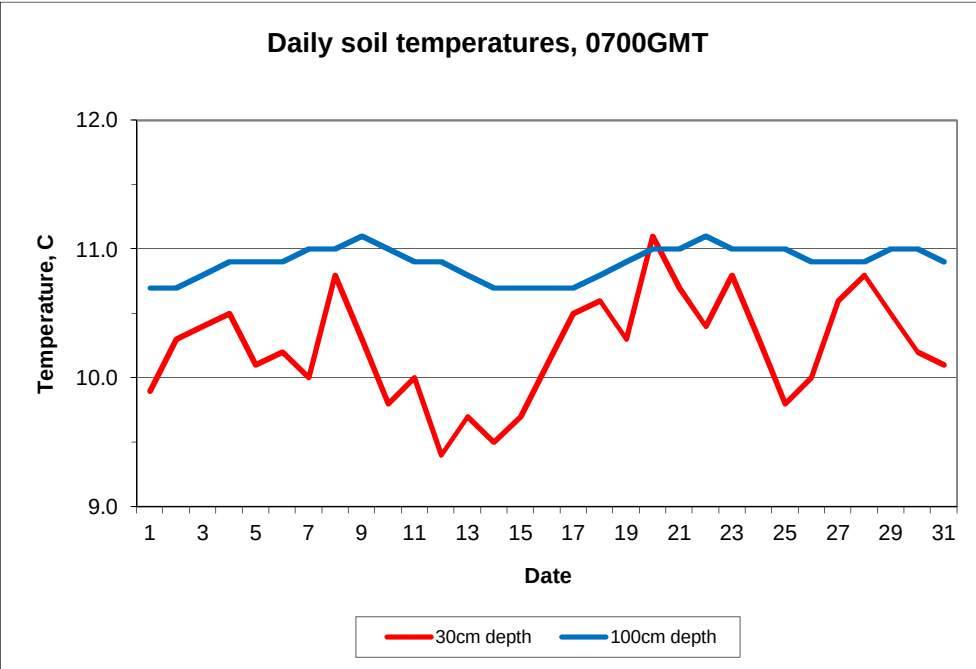


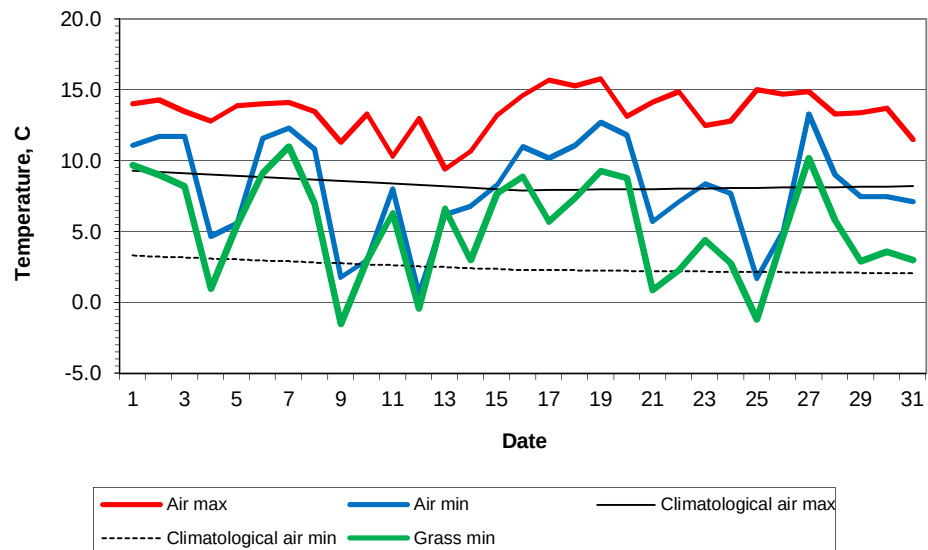
MAIDENHEAD METEOROLOGICAL OBSERVATIONS FOR DECEMBER 2015

					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	8	27	05	60	97	12.3	95	14.0	11.1	9.7	10.8	10.5	10.3	9.9	9.6	10.7	10	0	0.1	0.8	0	0	0	0	0	0	1021.5	0.1	0.0	1.7	Number of days with 2015 normal				
02	7	22	05	02	97	11.9	79	14.3	11.7	9.0	9.8	9.8	10.1	10.3	9.9	10.7	10	0	0.0	4.5	0	0	0	0	0	0	1021.5	0.0	0.0	1.5					
03	8	18	05	02	97	12.9	85	13.5	11.7	8.2	10.9	10.6	10.5	10.4	10.1	10.8	10	0	3.0	0.0	0	0	0	0	0	0	1021.5	4.2	0.0	1.2					
04	0	22	02	02	97	5.6	93	12.8	4.7	1.0	7.3	8.3	9.8	10.5	10.3	10.9	10	0	0.0	4.5	0	0	0	0	0	0	1026.0	0.0	0.0	2.3	Snow/sleet falling				
05	8	22	13	02	97	11.6	73	13.9	5.6	5.5	9.2	9.2	9.7	10.1	10.1	10.9	10	0	0.1	0.0	0	0	0	0	0	0	1020.5	0.2	0.0	2.8	0	2.1			
06	7	22	09	02	97	13.9	76	14.0	11.6	9.1	10.4	10.1	10.2	10.2	10.1	10.9	10	0	1.3	0.0	0	0	0	0	0	0	1013.5	3.4	0.0	0.3	50% snow cover 09GMT				
07	8	18	09	02	97	12.6	96	14.1	12.3	11.0	11.4	11.0	10.7	10.0	10.2	11.0	10	0	1.9	0.8	0	0	0	0	0	0	1025.0	3.6	0.0	0.4	0	1.5			
08	8	18	09	21	96	12.7	94	13.5	10.8	7.0	11.1	10.8	10.7	10.8	10.5	11.0	10	0	tr	2.1	0	0	0	0	0	0	1019.5	0.0	0.0	1.1	Hail or ice pellets				
09	0	00	00	02	97	3.0	99	11.3	1.8	-1.5	5.8	6.7	8.5	10.3	10.4	11.1	10	0	0.5	4.3	0	0	0	0	0	0	1034.5	1.0	0.0	1.4	0	0.4			
10	6	22	02	02	97	11.2	73	13.3	3.0	3.0	8.9	8.9	9.2	9.8	9.9	11.0	10	0	4.7	0.6	0	0	0	0	0	0	1025.5	5.5	0.0	0.9	Thunder				
11	8	27	05	02	96	9.2	91	10.3	8.0	6.3	8.8	8.9	9.4	10.0	9.9	10.9	10	0	0.7	0.0	0	0	0	0	0	0	1022.0	1.1	0.0	0.5	0	0.2			
12	8	22	02	60	97	7.4	96	13.0	0.6	-0.4	7.7	7.7	8.5	9.4	9.8	10.9	10	0	1.6	0.0	0	0	0	0	0	0	1020.0	8.4	0.0	1.0	Gale				
13	8	04	02	21	95	6.8	98	9.4	6.2	6.6	8.3	8.4	9.2	9.7	9.7	10.8	20	0	0.1	0.0	0	0	0	0	0	0	1019.5	0.2	0.0	0.2	0	0.1			
14	8	13	05	00	96	8.3	95	10.7	6.8	3.0	8.4	8.5	9.0	9.5	9.6	10.7	10	0	0.9	0.0	0	0	0	0	0	0	1016.0	1.5	0.0	0.4	Fog at 09GMT				
15	8	13	04	00	94	11.0	98	13.2	8.3	7.7	9.5	9.4	9.5	9.7	9.6	10.7	10	0	4.9	0.0	0	0	0	0	0	0	1017.0	7.0	0.0	0.2	0	2.1			
16	8	22	05	00	96	12.9	92	14.6	11.0	8.9	11.1	10.7	10.5	10.1	9.8	10.7	10	0	0.1	0.6	0	0	0	0	0	0	1017.5	0.2	0.0	0.6	Air frost				
17	7	18	02	00	97	11.7	84	15.7	10.2	5.7	9.4	9.8	10.5	10.5	10.1	10.7	10	0	0.7	0.0	0	0	0	0	0	0	1016.5	0.2	0.0	1.1	0	9.3			
18	8	22	05	00	97	12.7	87	15.3	11.1	7.4	10.3	10.3	10.5	10.6	10.3	10.8	10	0	0.1	0.0	0	0	0	0	0	0	1019.5	0.1	0.0	0.9	Ground frost				
19	8	18	05	00	97	14.7	83	15.8	12.7	9.3	12.1	11.7	11.8	10.3	10.5	10.9	10	0	0.1	1.0	0	0	0	0	0	0	1013.5	0.8	0.0	2.1	3	16.7			
20	7	22	05	00	97	12.0	85	13.1	11.8	8.8	10.6	10.7	10.9	11.1	10.7	11.0	10	0	0.1	0.3	0	0	0	0	0	0	1010.0	0.1	0.0	0.9	0.2mm precipitation				
21	4	22	02	02	97	7.1	91	14.1	5.7	0.9	7.2	8.0	9.5	10.7	10.6	11.0	10	0	2.3	0.1	0	0	0	0	0	0	1014.5	4.4	0.0	0.7	19	14.7			
22	8	22	19	02	97	14.4	81	14.9	7.1	2.3	10.9	10.9	10.3	10.4	10.3	11.1	10	0	6.1	0.2	0	0	0	0	0	0	1013.0	5.0	0.0	1.5	1.0mm precipitation				
23	1	27	02	02	97	7.7	81	12.5	8.4	4.4	8.4	9.1	10.3	10.8	10.3	11.0	10	0	3.6	4.1	0	0	0	0	0	0	1020.0	2.0	0.0	1.5	13	10.9			
24	7	18	13	02	97	12.7	73	12.8	7.7	2.8	9.7	9.7	9.8	10.3	10.3	11.0	10	0	2.1	0.2	0	0	0	0	0	0	1008.0	1.9	0.0	1.0	5.0mm precipitation				
25	8	13	02	03	97	5.0	96	15.0	1.7	-1.2	6.4	6.7	8.0	9.8	10.1	11.0	10	0	3.1	0.0	0	0	0	0	0	0	1021.0	6.0	0.0	1.2	2	4.7			
26	7	22	13	02	97	14.4	79	14.7	5.0	4.7	11.1	10.6	10.4	10.0	9.8	10.9	10	0	0.6	0.0	0	0	0	0	0	0	1018.0	0.5	0.0	1.8	No sunshine				
27	8	22	05	21	96	14.4	88	14.9	13.3	10.2	11.6	11.2	10.5	10.6	10.1	10.9	10	0	0.1	0.2	0	0	0	0	0	0	1019.0	0.1	0.0	0.8	13	13.7			
28	7	13	02	02	97	10.3	81	13.3	9.0	5.8	8.9	9.4	10.5	10.8	10.5	10.9	10	0	0.2	2.7	0	0	0	0	0	0	1017.5	0.4	0.0	1.0	A phenomally mild month, the mean temperature being 5.7 degC higher than average. Such an anomaly is close to 2 degC more than in any month locally in the past 100 years. There were no air frosts - in the past 60 years only 1974 had no air frosts in Maidenhead during December before this year.				
29	6	18	05	60	97	7.5	88	13.4	7.5	2.9	8.0	8.8	10.3	10.5	10.1	11.0	10	0	tr	3.0	0	0	0	0	0	0	1018.0	0.0	0.0	1.5					
30	8	18	13	02	97	13.6	61	13.7	7.5	3.6	9.8	9.8	10.4	10.2	10.2	11.0	10	0	12.8	0.0	0	0	0	0	0	0	1011.5	8.2	0.0	2.2					
31	0	22	05	02	97	7.1	74	11.5	7.1	3.0	5.7	6.8	9.1	10.1	10.0	10.9	10	0	2.8	3.8	0	0	0	0	0	0	1014.0	1.0	0.0	0.8					
Monthly means						10.6	86	13.4	8.1	5.3	9.3	9.5	10.0	10.2	10.1	10.9											1018.5								
Monthly totals																													54.6	33.8	67.1	0.0	35.5		
Highest values						14.7		15.8	13.3	11.0	12.1	11.7	11.8	11.1	10.7	11.1											12.8	4.5	8.4	0.0	2.8				
Lowest values						3.0	61	9.4	0.6	-1.5	5.7	6.7	8.0	9.4	9.6	10.7																			
1981-2010 monthly climatological averages						91	7.9	2.3	-0.1	4.6	4.7	5.5	6.3	6.6	8.2											64.6	47.1	1016.0	56.8	67.0	20.2				

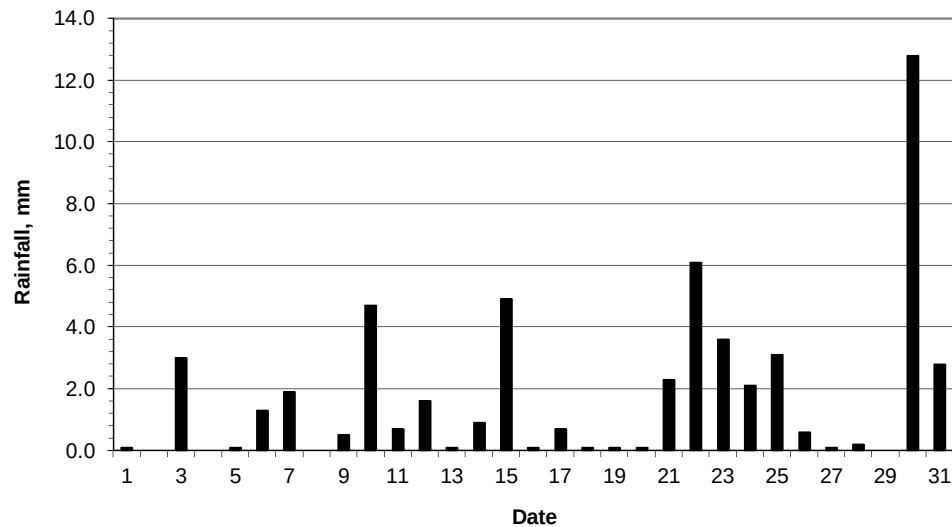
Key
DD: date
07GMT observations
N cloud cover (oktas, 9=obsured)
ff wind speed (knots)
ww present weather code
1 cloud decreasing
2 sky not changing
3 cloud increasing
10 mist
21 recent rain
VV visibility (00-50 metres/100, 94 very poor, 95 poor, 96 moderate, 97 good)
Soil temperatures are for 0700GMT beneath bare soil (5, 10, 20cm) or grass (30, 50, 100cm)
09GMT observations
Temp temperature (degC)
E state of ground (10 moist, 20 wet, 40 frozen, X1-X7 snow)
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
This information (and data for earlier months) is also available at <http://www.met.rdg.ac.uk/~brugge>



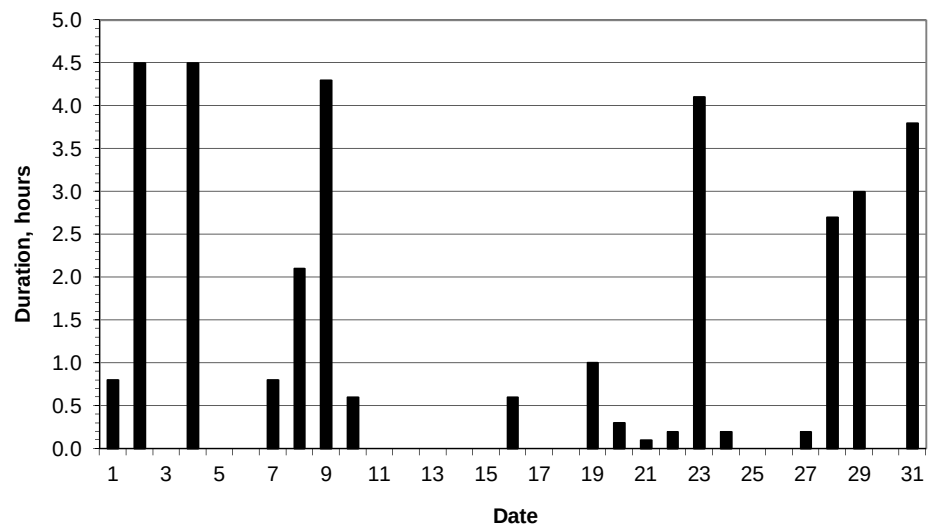
Daily temperature extremes



Daily rainfall



Daily sunshine



Daily evaporation

