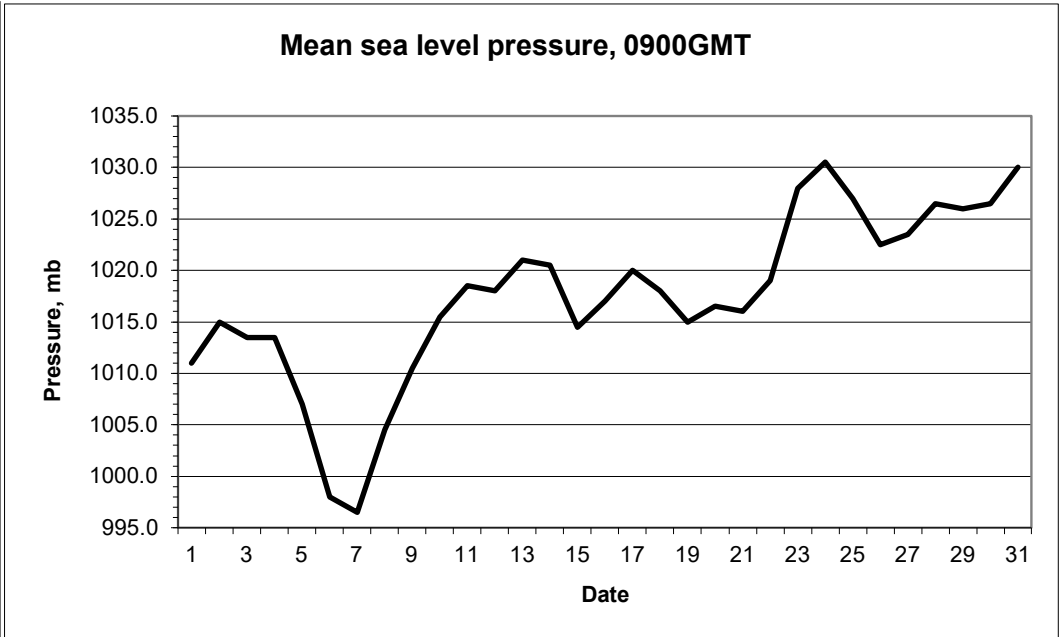
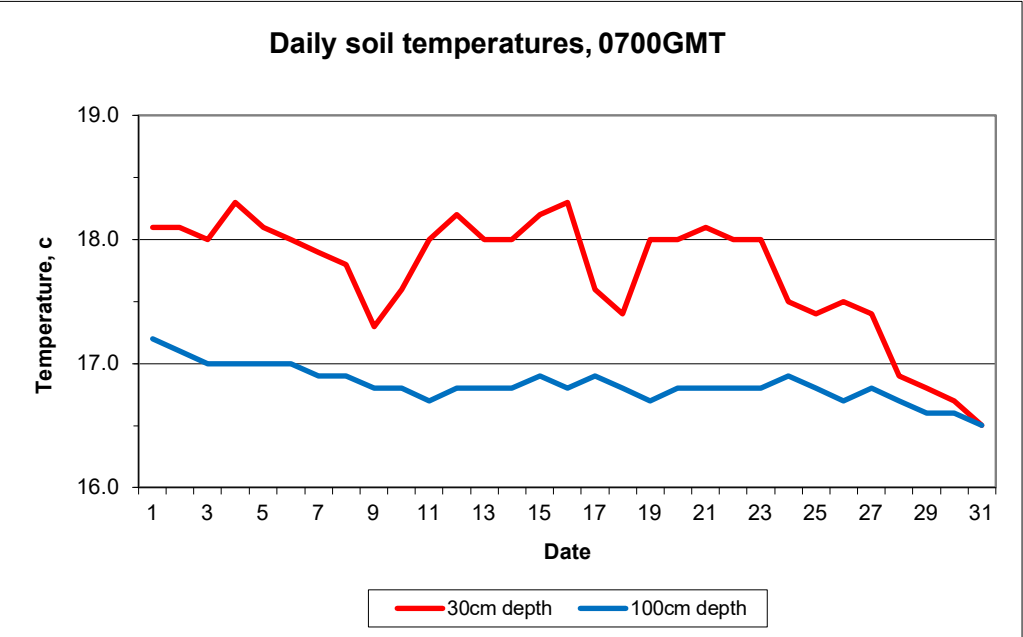


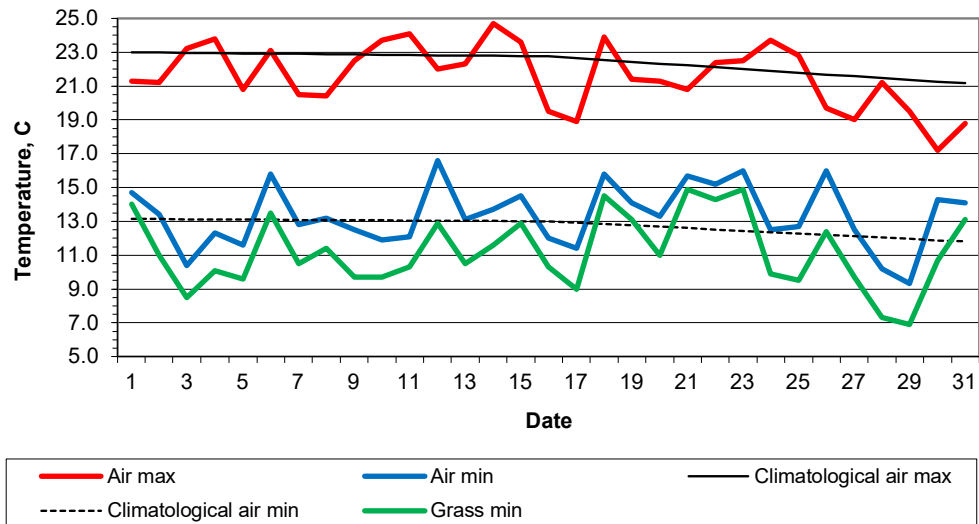
MAIDENHEAD METEOROLOGICAL OBSERVATIONS FOR AUGUST 2021

						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	02	02	97	17.6	92	21.3	14.7	14.0	17.4	17.3	17.9	18.1	17.7	17.2	10	0	tr	1.3	0	0	0	0	0	0	1011.0	0.0	0.0	1.4	Number of																
02	3	09	02	03	97	18.4	69	21.2	13.4	11.0	16.2	16.8	17.6	18.1	17.7	17.1	10	0	0.0	3.4	0	0	0	0	0	0	1015.0	0.0	0.0	2.0	days with																
03	7	09	02	02	97	18.1	79	23.2	10.4	8.5	15.7	16.2	17.4	18.0	17.7	17.0	10	0	0.0	7.3	0	0	0	0	0	0	1013.5	0.0	0.0	2.4	2021 normal																
04	7	09	02	02	97	18.0	75	23.8	12.3	10.1	16.6	16.9	17.9	18.3	17.8	17.0	03	0	0.0	6.9	0	0	0	0	0	0	1013.5	0.0	0.0	2.7	Snow/sleet falling																
05	6	18	05	02	97	18.5	74	20.8	11.6	9.6	16.2	16.6	17.8	18.1	17.7	17.0	03	0	1.2	3.1	0	0	0	0	0	0	1007.0	2.3	0.0	1.1	0 0.0																
06	8	23	09	80	97	18.6	89	23.1	15.8	13.5	17.3	17.6	18.0	18.0	17.6	17.0	10	0	8.8	5.0	0	0	0	1	0	0	998.0	4.1	0.0	1.6	50% snow cover 09GMT																
07	8	13	05	60	96	14.3	96	20.5	12.8	10.5	16.4	16.6	17.5	17.9	17.6	16.9	20	0	3.7	4.4	0	0	0	0	0	0	996.5	1.9	0.0	1.6	0 0.0																
08	8	23	02	60	96	14.9	95	20.4	13.2	11.4	16.1	16.5	17.1	17.8	17.5	16.9	10	0	1.3	4.5	0	0	0	0	0	0	1004.5	3.1	0.0	1.4	Hail or ice pellets																
09	8	27	02	60	97	17.2	92	22.5	12.5	9.7	15.7	16.0	16.6	16.6	17.3	16.8	10	0	6.4	5.5	0	0	0	0	0	0	1010.5	3.8	0.0	1.5	0 0.1																
10	7	27	02	02	97	16.8	93	23.7	11.9	9.7	16.1	16.4	17.1	17.1	17.6	16.8	20	0	0.0	6.5	0	0	0	0	0	0	1015.5	0.0	0.0	1.5	Thunder																
11	2	23	02	02	97	19.4	73	24.1	12.1	10.3	15.9	16.5	17.4	17.4	18.0	16.7	10	0	0.1	8.3	0	0	0	0	0	0	1018.5	0.1	0.0	2.4	1 1.9																
12	8	18	02	21	97	17.6	90	22.0	16.6	12.9	18.3	17.8	18.5	18.5	18.2	16.8	10	0	tr	2.5	0	0	0	0	0	0	1018.0	0.0	0.0	1.5	Gale																
13	8	23	02	02	97	17.6	88	22.3	13.1	10.5	16.3	16.7	17.6	17.6	18.0	16.8	10	0	0.0	1.1	0	0	0	0	0	0	1021.0	0.0	0.0	1.7	0 0.0																
14	8	23	02	02	97	18.6	84	24.7	13.7	11.6	17.2	17.2	17.9	17.9	18.0	16.8	10	0	tr	6.5	0	0	0	0	0	0	1020.5	0.0	0.0	2.2	Fog at 09GMT																
15	8	23	02	02	97	18.9	90	23.6	14.5	12.9	17.3	17.6	18.1	18.1	18.2	16.9	10	0	0.9	4.5	0	0	0	0	0	0	1014.5	1.2	0.0	1.7	0 0.0																
16	8	27	05	02	97	16.1	73	19.5	12.0	10.3	16.3	16.8	17.9	17.9	18.3	16.8	10	0	tr	3.0	0	0	0	0	0	0	1017.0	0.0	0.0	2.0	Air frost																
17	8	27	02	02	97	15.9	82	18.9	11.4	9.0	16.1	16.4	17.1	17.6	17.4	16.9	10	0	0.1	0.0	0	0	0	0	0	0	1020.0	0.1	0.0	1.1	0 0.0																
18	7	27	05	02	97	18.9	82	23.9	15.8	14.5	16.9	17.1	17.4	17.4	17.1	16.8	10	0	0.0	6.7	0	0	0	0	0	0	1018.0	0.0	0.0	2.1	Ground frost																
19	7	27	05	02	97	16.4	71	21.4	14.1	13.1	17.2	17.3	18.0	18.0	17.3	16.7	03	0	8.8	3.9	0	0	0	0	0	0	1015.0	1.8	0.0	1.5	0 0.0																
20	8	23	02	02	97	16.8	96	21.3	13.3	11.0	17.0	17.1	17.8	18.0	17.5	16.8	10	0	tr	0.1	0	0	0	0	0	0	1016.5	0.0	0.0	1.2	0.2mm precipitator																
21	8	05	02	02	97	16.9	90	20.8	15.7	14.9	17.6	17.8	18.2	18.1	17.5	16.8	10	0	1.3	0.5	0	0	0	0	0	0	1016.0	1.1	0.0	1.1	9 12.5																
22	7	27	02	02	97	17.9	85	22.4	15.2	14.3	17.2	17.8	18.0	18.0	17.4	16.8	10	0	1.3	7.8	0	0	0	0	0	0	1019.0	1.6	0.0	1.7	1.0mm precipitator																
23	8	05	02	02	97	17.0	85	22.5	16.0	14.9	17.4	17.8	18.0	18.0	17.6	16.8	10	0	0.0	6.6	0	0	0	0	0	0	1028.0	0.0	0.0	1.9	8 9.0																
24	1	05	05	02	97	17.2	78	23.7	12.5	9.9	15.4	15.7	16.8	17.5	17.3	16.9	10	0	0.0	11.5	0	0	0	0	0	0	1030.5	0.0	0.0	2.7	5.0mm precipitation																
25	1	05	02	02	97	18.9	72	22.8	12.7	9.5	14.9	15.6	16.7	17.4	17.2	16.8	10	0	0.0	10.8	0	0	0	0	0	0	1027.0	0.0	0.0	2.6	3 3.7																
26	6	36	05	02	97	17.3	63	19.7	16.0	12.4	16.7	17.0	17.4	17.5	17.1	16.7	03	0	0.0	5.5	0	0	0	0	0	0	1022.5	0.0	0.0	2.7	No sunshine																
27	0	05	05	02	97	17.6	69	19.0	12.5	9.7	15.1	15.7	17.1	17.4	17.1	16.8	03	0	0.0	4.0	0	0	0	0	0	0	1023.5	0.0	0.0	1.7	2 1.6																
28	7	36	02	02	97	16.2	82	21.2	10.2	7.3	15.0	15.2	16.2	16.9	16.8	16.7	03	0	0.0	4.1	0	0	0	0	0	0	1026.5	0.0	0.0	1.9	A cool (especially by day) and																
29	6	05	02	02	97	15.8	80	19.5	9.3	6.9	14.2	14.8	16.0	16.8	16.6	16.6	03	0	0.0	3.8	0	0	0	0	0	0	1026.0	0.0	0.0	2.1	rather dull month, despite																
30	8	05	05	02	97	15.6	83	17.2	14.3	10.7	15.5	15.7	15.5	16.7	16.5	16.6	03	0	tr	0.0	0	0	0	0	0	0	1026.5	0.0	0.0	1.6	persistent high pressure																
31	8	05	05	02	97	15.2	86	18.8	14.1	13.1	15.2	15.6	16.2	16.5	16.3	16.5	03	0	tr	0.1	0	0	0	0	0	0	1030.0	0.0	0.0	1.8	during the final 10 days. The																
Monthly means						17.2	82	21.6	13.3	11.2	16.3	16.6	17.4	17.7	17.5	16.8													1017.4					coolest August since 2017,													
Monthly totals																		33.9	139.2													21.1	0.0	56.4	with the lowest 'highest												
Highest values						19.4		24.7	16.6	14.9	18.3	17.8	18.5	18.5	18.3	17.2													8.8	11.5													4.1	0.0	2.7	August since 2015 and the	
Lowest values						14.3	63	17.2	9.3	6.9	14.2	14.8	15.5	16.5	16.3	16.5																													driest since 2012 with only 9		
1991-2020 monthly climatological averages						76	23.1	13.2	11.1	16.5	16.9	17.9	18.2	17.9	17.0													58.5	190.3													1015.4	35.1	0.0	69.4	days receiving 0.2 mm or more	
																																														rainfall. The sunniest day saw	
																																														under 12 h of sunshine.	

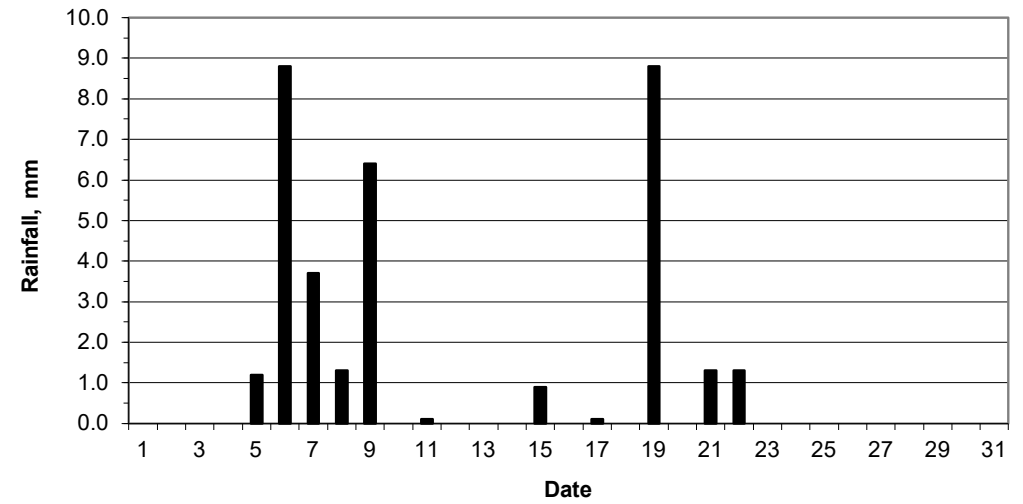
Key
DD: date
07GMT observations
N cloud cover (oktas, 9=obscured)
ff wind speed (knots)
ww present weather code
1 cloud decreasing
2 sky not changing
3 cloud increasing
5 haze
10 mist
VV visibility (00-50 metres/100, 94 very poor, 95 poor, 96 moderate, 97 good)
Soil temperatures are for 0700GMT beneath bare soil (5, 10, 20cm) or grass (30, 50, 100cm)
09GMT observations
Temp temperature (degC)
E state of ground (00 dry, 10 moist, 20 wet, 90 cracked)
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 <http://www.met.rdg.a.uk/~brugg>



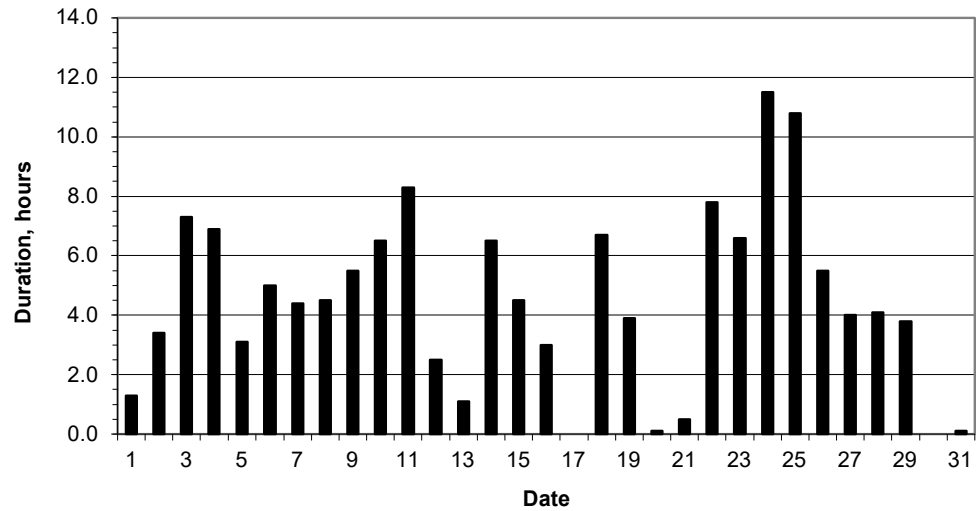
Daily temperature extremes



Daily rainfall



Daily sunshine



Daily evaporation

