

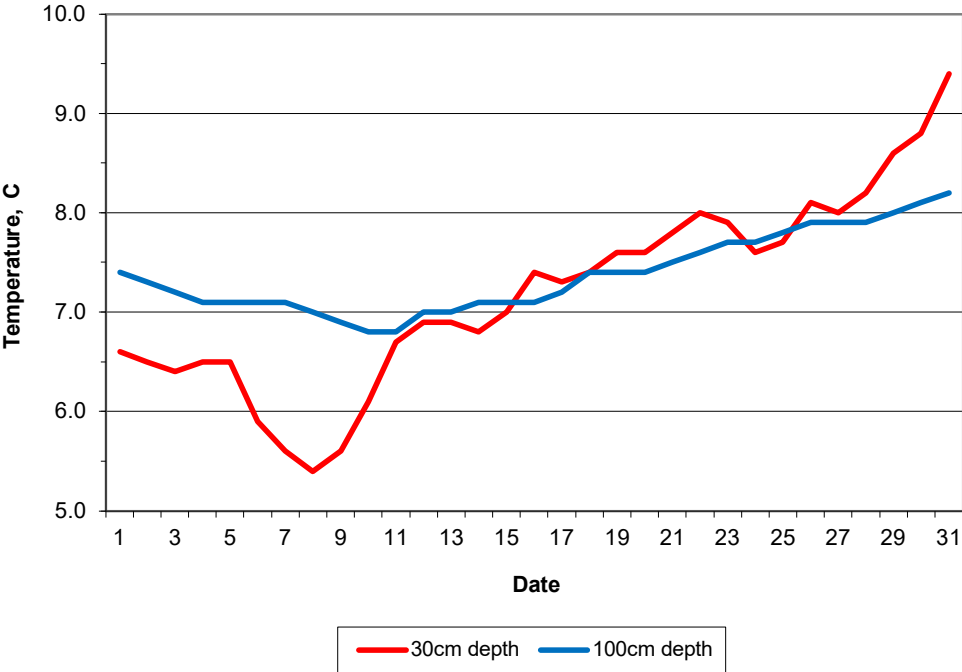
MAIDENHEAD METEOROLOGICAL OBSERVATIONS FOR MARCH 2021

						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	09	02	02	96	5.5	88	11.4	3.0	-1.2	5.4	5.4	5.9	6.6	6.6	7.4	10	0	0.0	5.6	0	0	0	0	0	0	1032.5	0.0	0.0	1.0	Number of						
02	8	05	02	02	97	3.9	83	8.7	3.3	1.0	5.1	5.1	5.7	6.5	6.5	7.3	10	0	0.0	3.0	0	0	0	0	0	0	1031.0	0.0	0.0	0.5	days with						
03	8	09	02	44	04	4.5	93	8.9	2.5	-0.5	5.3	5.3	5.6	6.4	6.4	7.2	10	0	5.4	0.0	0	0	0	0	0	1	1029.5	5.3	0.0	0.1	2021 normal						
04	8	05	02	02	97	4.6	90	5.9	4.3	4.7	5.9	5.8	6.4	6.5	6.5	7.1	10	0	0.1	0.0	0	0	0	0	0	0	1025.5	0.1	0.0	0.9	Snow/sleet falling						
05	7	05	05	02	97	3.9	76	6.3	1.7	-1.0	3.6	3.8	5.3	6.5	6.4	7.1	10	0	0.0	0.3	0	0	0	0	0	0	1032.0	0.0	0.0	1.3	0 1.6						
06	7	05	02	02	97	4.4	69	8.7	-1.2	-3.5	3.7	3.6	4.6	5.9	6.1	7.1	10	0	0.0	3.8	0	0	0	0	0	0	1035.5	0.0	2.2	1.4	50% snow cover 09GMT						
07	8	36	02	02	97	3.5	53	7.7	1.2	-2.5	3.6	3.4	4.5	5.6	5.8	7.1	10	0	0.0	5.2	0	0	0	0	0	0	1029.0	0.0	1.8	1.1	0 0.3						
08	8	23	02	02	97	2.7	73	11.0	-0.5	-3.0	3.3	3.0	4.1	5.4	5.6	7.0	10	0	0.0	3.2	0	0	0	0	0	0	1025.0	0.0	0.0	0.9	Hail or ice pellets						
09	2	18	02	02	97	4.0	84	14.8	0.6	-2.5	3.2	3.2	4.5	5.6	5.7	6.9	10	0	1.0	8.6	0	0	0	0	0	0	1022.0	1.8	0.0	1.8	2 1.3						
10	8	27	09	60	97	7.1	79	11.4	4.0	1.0	5.9	5.9	6.1	6.1	5.8	6.8	10	0	7.1	0.0	0	0	0	0	0	0	1011.0	6.9	0.0	1.0	Thunder						
11	7	23	19	02	97	10.6	64	12.9	7.1	5.6	7.6	7.2	6.9	6.7	6.1	6.8	10	0	1.8	7.1	0	0	0	0	0	0	994.5	0.4	0.0	1.8	0 0.4						
12	8	27	09	80	96	6.2	80	11.5	3.9	1.0	5.6	5.3	6.5	6.9	6.6	7.0	20	0	4.1	4.7	0	0	0	0	0	0	1002.5	4.7	0.0	1.5	Gale						
13	7	31	13	25	97	7.1	68	11.5	5.0	2.6	5.8	5.3	6.5	6.9	6.6	7.0	20	0	0.6	5.0	0	0	5	0	0	0	993.0	1.1	0.0	1.4	0 0.0						
14	7	31	05	02	97	8.5	72	11.2	4.0	1.1	5.1	6.6	6.1	6.8	6.6	7.1	10	0	0.1	2.2	0	0	0	0	0	0	1014.5	0.1	0.0	1.6	Fog at 09GMT						
15	7	27	05	02	97	10.1	67	12.9	7.3	3.1	6.8	6.9	6.9	7.0	6.7	7.1	10	0	0.1	5.5	0	0	0	0	0	0	1020.0	0.2	0.0	1.6	1 0.6						
16	7	36	05	01	97	10.5	84	14.6	6.8	1.4	7.3	6.2	7.2	7.4	6.9	7.1	10	0	0.0	2.1	0	0	0	0	0	0	1027.0	0.0	0.0	1.5	Air frost						
17	7	31	02	02	97	6.7	82	10.5	4.2	0.2	6.4	5.9	7.2	7.3	7.2	7.2	10	0	0.3	2.9	0	0	0	0	0	0	1035.0	0.3	0.0	0.9	2 4.7						
18	8	05	02	02	97	8.3	72	10.5	2.8	0.3	6.3	7.3	6.5	7.4	7.1	7.4	10	0	0.5	0.0	0	0	0	0	0	0	1031.5	0.9	0.0	1.0	Ground frost						
19	7	31	05	02	97	7.5	78	12.7	7.1	5.1	7.7	6.4	7.6	7.6	7.1	7.4	10	0	0.0	7.6	0	0	0	0	0	0	1028.0	0.0	0.0	1.4	13 13.5						
20	8	31	02	02	97	6.9	79	11.5	3.5	-0.4	6.7	7.3	7.0	7.6	7.3	7.4	10	0	0.0	0.0	0	0	0	0	0	0	1033.0	0.0	0.0	1.0	0.2mm precipitation						
21	8	31	05	02	97	8.8	72	12.8	6.8	3.6	7.5	6.3	7.6	7.8	7.4	7.5	10	0	0.0	1.9	0	0	0	0	0	0	1030.0	0.0	0.0	1.3	10 13.2						
22	1	31	05	02	97	8.7	72	15.3	3.5	0.9	6.2	5.7	7.3	8.0	7.5	7.6	10	0	0.0	9.6	0	0	0	0	0	0	1028.0	0.0	0.0	1.3	1.0mm precipitation						
23	8	23	02	02	97	5.5	89	13.5	0.5	-0.7	6.0	5.6	7.0	7.9	7.6	7.7	10	0	0.0	4.1	0	0	0	0	0	0	1026.0	0.0	0.0	1.2	7 9.4						
24	7	23	02	02	97	7.0	89	13.5	1.5	-1.9	6.1	5.8	6.6	7.6	7.6	7.7	10	0	0.0	1.8	0	0	0	0	0	0	1022.0	0.0	0.0	0.9	5.0mm precipitation						
25	7	23	02	02	97	6.7	90	13.6	0.8	-2.6	6.2	8.3	6.7	7.7	7.5	7.8	10	0	1.2	3.6	0	0	0	0	0	0	1021.0	1.0	0.0	1.3	2 3.3						
26	5	23	05	02	97	10.8	76	11.9	6.7	5.3	8.8	5.3	8.3	8.1	7.6	7.9	10	0	3.8	0.7	0	0	5	0	0	0	1010.0	1.9	0.0	1.0	No sunshine						
27	1	27	09	02	97	7.2	68	11.7	1.7	-1.7	5.1	5.3	6.6	8.0	7.7	7.9	10	0	tr	5.9	0	0	0	0	0	0	1022.0	0.0	0.0	2.0	6 5.6						
28	8	27	09	02	97	11.0	66	13.2	6.8	3.6	8.2	7.4	8.2	8.2	7.7	7.9	10	0	0.0	0.1	0	0	0	0	0	0	1022.5	0.0	0.0	1.5	Overall the month was						
29	8	23	09	02	97	10.9	75	19.9	10.1	8.8	9.3	8.9	9.0	8.6	8.0	8.0	10	0	0.0	7.2	0	0	0	0	0	0	1027.5	0.0	0.0	1.9	slightly warmer than						
30	0	05	02	02	97	10.8	75	24.3	1.4	-0.8	5.8	6.2	8.0	8.8	8.4	8.1	10	0	0.0	11.5	0	0	0	0	0	0	1030.0	0.0	0.0	2.5	normal (due largely to the						
31	7	09	02	02	97	13.1	65	20.4	6.1	3.1	8.7	8.5	9.2	9.4	8.6	8.2	10	0	0.0	0.0	0	0	0	0	0	0	1021.5	0.0	0.0	1.6	last 3 days), with less						
Monthly means						7.3	76	12.4	3.8	1.0	6.1	5.9	6.6	7.2	6.9	7.4											1023.0					rainfall and near-normal					
Monthly totals																														sunshine amounts. 24.3C							
Highest values																														on the 30th was the							
Lowest values						13.1		24.3	10.1	8.8	9.3	8.9	9.2	9.4	8.6	8.2											6.9	2.2	2.5	highest March							
1991-2020 monthly climatological average						2.7	53	5.9	-1.2	-3.5	3.2	3.0	4.1	5.4	5.6	6.8															temperature locally since						
0						83	12.1	3.7	0.8	5.9	5.9	6.8	7.3	7.0	7.3											42.4	122.1					1016.7	46.3	20.5	42.9	1965 while the 22.9 degC	
																														diurnal range on that day							
																														was the largest for any							
																														date since before 1989.							

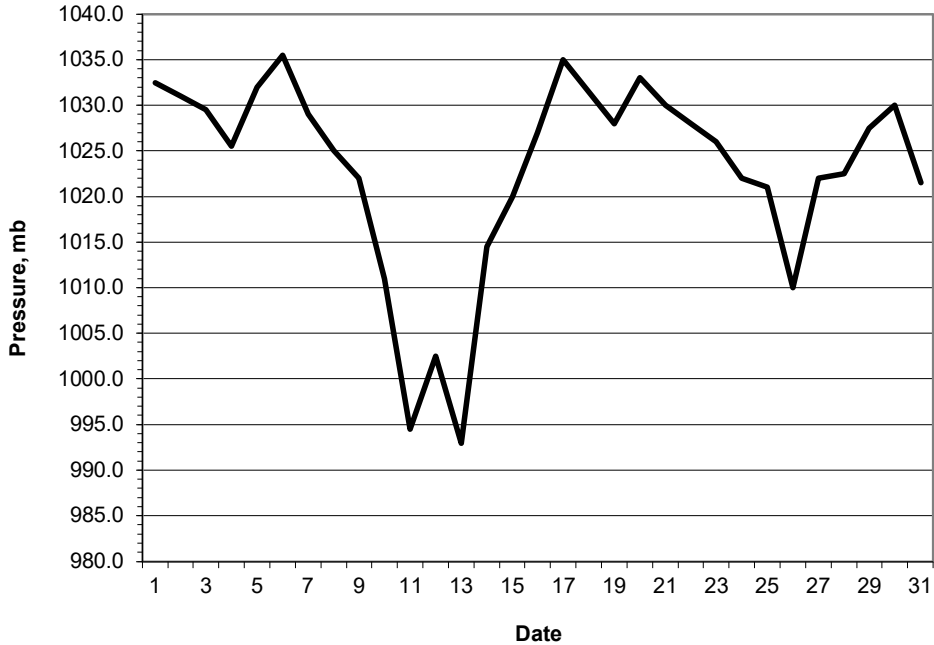
Key
DD: date
07GMT observations
N cloud cover (oktas, 9=obscured)
ff wind speed (knots)
ww present weather code
1 cloud decreasing
2 sky not changing
3 cloud increasing
5 haze
VV visibility (00-50 metres/100, 94 very poor, 95 poor, 96 moderate, 97 good)
Soil temperatures are for 0700GMT beneath bare 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, 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
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/~brug>

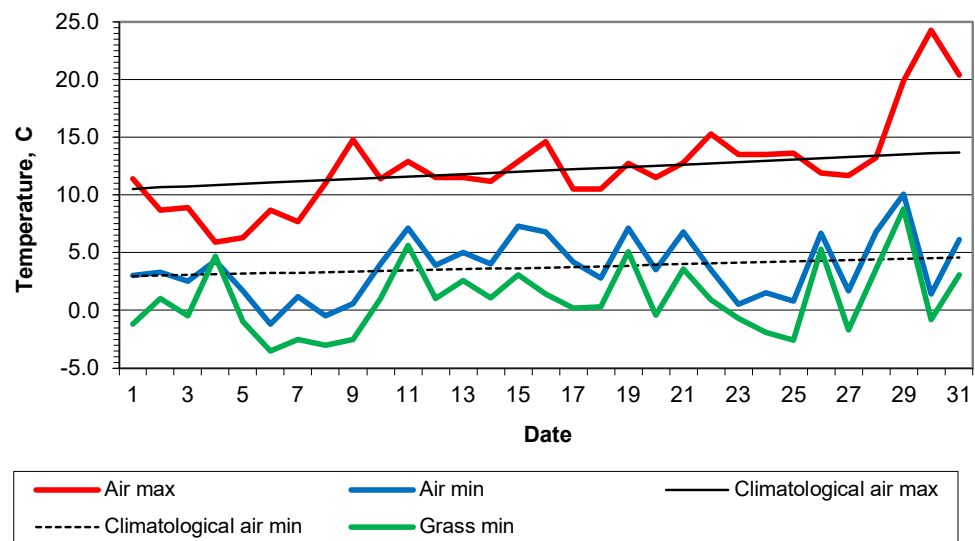
Daily soil temperatures, 0700GMT



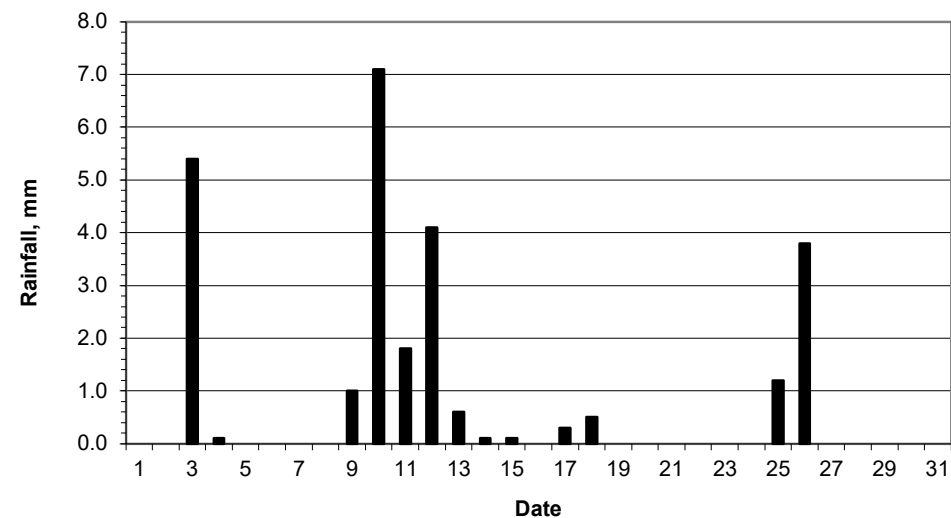
Mean sea level pressure, 0900GMT



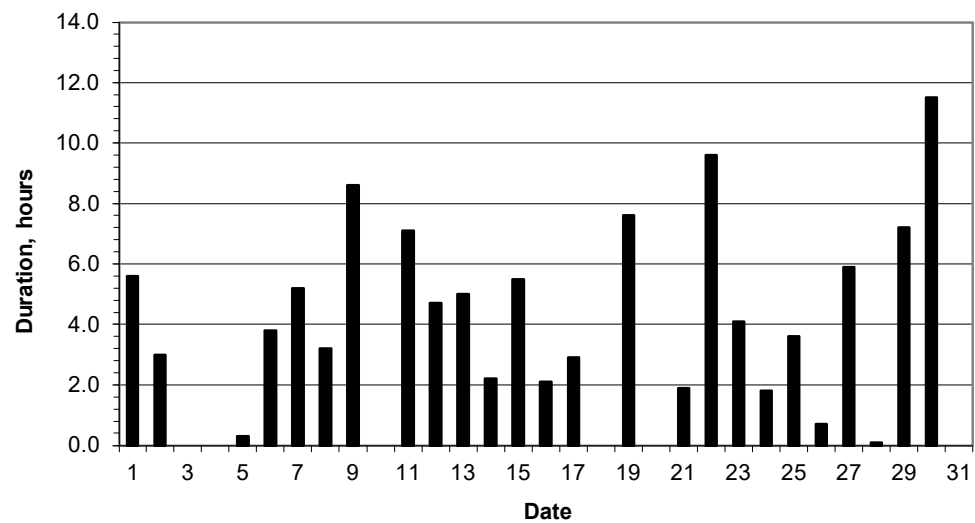
Daily temperature extremes



Daily rainfall



Daily sunshine



Daily evaporation

